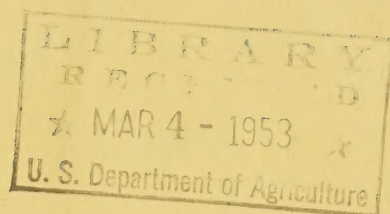


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# 1953 SEED CATALOG

CHRIS MOSBERG

GENEVA 3401

## DANISH SEED CO.

316 HENNEPIN AVENUE

♦ MINNEAPOLIS 1, MINN.



## 1953 SEED CATALOG

# DANISH SEED COMPANY

In submitting for your good consideration this our 39th Seed Catalog we wish to thank you, our friends and customers, for your patronage and good will shown us through so many years.

We shall always appreciate your inquiries and orders.

Respectfully,

DANISH SEED CO.

Chris Mosberg, Pres.

Please ask us for prices in larger quantities.

### CONDITION OF SALE

All prices are subject to changes and to being unsold.

We pay delivery charges on vegetable and flower seeds offered except at the ten pound prices, other items are f.o.b. Minneapolis.

The Danish Seed Co. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further Warranty, expressed or implied.

DANISH SEED CO.

Chris Mosberg, Pres.

### CONTENTS

	Page		Page
Bird Seeds .....	67	Hormones .....	75
Bulbs and Roots .....	69	Hot-Caps .....	79
Dahlias .....	68	Insecticides .....	70
Gladiolus .....	68	Labels .....	77
Fertilizers .....	80	Lawn Seeds .....	67
Flower Seeds		Paper Pots .....	76
Annuals .....	21	Kneeguards .....	77
Greenhouse Varieties .....	63	Soil Test Kits .....	77
Perennials and Biennials .....	55	Sprayers .....	78
Grafting Wax .....	74	Vegetable Seeds .....	1

# VEGETABLE SEEDS

## ASPARAGUS

This is a vegetable which takes several years to develop to the producing stage. Seeds should be sown in early Spring about 2 inches apart and transplanted the following Spring to a permanent location. Plants should be set, in rich or well manured soil, about 18 in. apart and with the crown about 6 in. below the surface. An ounce of seeds should produce about 400 plants. We usually have one and two year old plants for sale in April.

9 Washington ..... Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00

## BEANS

Beans is a vegetable every garden should contain, both for use direct from the garden and also for canning or freezing. Easy to grow in almost any kind of soil if not too shady. Easiest method to plant the Bush varieties is to drop 2 or 3 seeds in about an inch deep hole and about a foot between each hill. 1/4 lb. should plant about 80 hills. Another way is to plant the beans in rows 2 ft. apart and about 3 in. between each seed. The Pole Beans can be planted 5 or 6 seeds around a 6 to 7 ft. pole and with the poles at least 2 ft. apart. Earliest seeding when danger of frost has passed or first half of May, and latest seeding about August 1st for green beans.

### BUSH WAX BEANS, yellow podded

	1/4 lb.	1 lb.	10 lbs.
17 Brittle Wax or Roundpod Kidney Wax.....	.20	.60	4.00
56 days. Pods 5 to 6 in. long, slightly curved, round fleshy, stringless.			
20 Pencil Pod Black Wax.....	.20	.60	4.00
56 days. Pods 6 in. long, round, slightly curved, round fleshy, stringless.			
23 Top Notch or Golden Wax.....	Pkt. 10c	.20	.60 4.00
52 days. Pods about 5 in. long, straight, oval-flat, stringless, bears for a long time.			
25 Improved Kidney Wax.....	.20	.60	4.00
56 days. Fine for canning and quick freezing. Pods oval, light yellow, brittle, fleshy and stringless; fine flavor.			
26 Unrivalled Wax.....	.20	.60	4.00
53 days. Pods about 5 in. long, slim, straight, thick flat, stringless when young.			
27 Cherokee Wax (Valentine Wax).....	.20	.60	4.00
50 days. Resembles the well-known green Valentine except in color, being golden wax and stringless in all stages.			

### BUSH GREEN BEANS, green podded

34 Bountiful.....	.20	.60	4.00
48 days. Pods 6 to 7 in. long, light green, flat, stringless.			
35 Black Valentine, (All American Award).....	.20	.50	3.50
50 days. Pods 6 to 7 in. long, nearly straight, oval flat, dark green, stringless.			
36 Contender.....	.20	.60	4.00
47 days. Of the Stringless Black Valentine type with slightly longer, much narrower and thicker oval pods. Very prolific.			
37 Burpee Tender Pod.....	.25	.95	.....
48 days. Most tender and delicate flavored, pods round deep green slightly curved.			
41 Burpee Stringless Green Pod.....	Pkt. 10c	.20	.60 4.00
52 days. Pods 5 to 6 in. long, nearly round, slightly curved, fleshy, stringless, bears a long time.			
42 Tendergreen.....	.20	.60	4.00
53 days. Pods about 6 in. long, round fleshy, dark green, stringless.			
43 Top Crop.....	.20	.60	5.00
48 days. Pods 6 1/2 in. long, round and slightly creaseback, very slender and straight when young.			
44 Wades Bush.....	.25	.80	.....
55 days. About 6" round fleshy pods borne well above the ground; can be picked for a long time; resistant to mosaic and mildew.			



# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

## BUSH LIMA BEANS

		¼ Lb.	1 Lb.	10 Lbs.
48	Burpee Bush ..... 75 days. Average 4 seeds to pod, dry beans large plump, about 20 per oz., white with greenish tinge.	.20	.60	4.00
50	Evergreen Bush Lima, Green-seeded.....Pkt. 10c 68 days. Small seeded Baby Potato Lima, of which the seeds stay green and have the Fordhook flavor.	.20	.60	4.00
52	Fordhook Bush Lima ..... 75 days. Pods contain 3 to 4 large plump seeds, dry beans about 20 per oz.	.20	.60	4.00

## POLE BEANS

57	Kentucky Wonder, green pod.....Pkt. 10c 65 days. Pods about 9 in. long, nearly round, curved and indented, fleshy, stringless when young.	.20	.60	....
58	Kentucky Wonder Wax.....Pkt. 10c 68 days. Pods about 7 in. long, flat, meaty.	.20	.60	....
60	Leviathan Pole Lima.....Pkt. 10c 80 days. Pods containing 5 to 6 seeds, when ripe flat dull white, about 25 per oz.	.20	.60	....
62	Scarlet Runner .....Pkt. 10c Grown mostly for its bright scarlet flowers, but pods green, meaty and edible.	.20	.60	....

## BEANS FOR SHELLING OR DRY USE

67	Bansei Green Soya Beans.....Pkt. 10c 80 days. Seeds green with dark eye.	.15	.35	....
68	Boston Yellow Eyed..... 100 days. Dry seeds white with brown or yellow eye.	.15	.30	....
69	Broad Beans, Windsor..... 75 days. Erect growing, tall bushy, bean pods containing mostly 3 large flat seeds.	.15	.45	....
71	Dwarf Horticultural or Cranberry..... 55 days. Can be used for Snap Beans or green shelled beans.	.15	.45	....
73	Navy Beans, choice..... 95 days. Vigorous growing plants with a tendency to run seeds white.	.15	.25	....
74	Navy Beans, Great Northern, large..... 95 days. Seeds white and larger than ordinary Navy Beans.	.15	.25	....
76	Red Kidney ..... 95 days. Red colored Kidney-shaped beans.	.15	.45	....
79	Mung Beans. Used for bean sprouts .....	..	.80	....

## MANGEL and SUGAR BEETS

Mangels are considered one of the best feeds for milking cows; and Danish Sludstrup has a very high percentage of dry matter, which is what counts in feed value. Use 8 to 10 lbs. per acre, and seed in early May in fairly rich soil. The rows should be 2 to 2½ ft. apart and the plants thinned out to a foot apart.

		¼ lb.	lb.
95	Danish Sludstrup ..... Oblong, orange-yellow.	.35	1.25
96	Mammoth Long Red..... Large red, good for chickens and cows.	.35	1.25
97	Giant Half Sugar Rose ..... Upper part rose colored, lower part white. High sugar content.	.35	1.25
100	Wanzlebener ..... Regular Sugar Beet, white.	.35	1.25

**BEETS**

Seed beets in rows and when plants are 1 to 2 inches high thin out so the plants are about 3 in. apart. The rows should be at least a foot apart. They can also be planted in beds of 3 or 4 rows about 8 inches apart and a wider walk on each side of such beds. 1 oz. of seeds should be sufficient for at least a 50 ft. row and 5 to 6 lbs. per acre. Earliest seeding late April and latest seeding Aug. 1st.

	Pkt.	Oz.	¼ lb.	lb.
81 Early Flat Egyptian..... 52 days, flat, tender, deep red.	.10	.15	.50	1.60
82 Early Wonder ..... 55 days, round, smooth, deep red, green top	.10	.15	.40	1.40
83 Asgrow Canner ..... 65 days, smooth globe shaped roots, dark maroon red.	.10	.15	.40	1.40
85 Green Top Bunching..... 55 days. When young nearly round, slightly flat when full grown, flesh bright bloodred, tops medium size erect and green.	.10	.15	.40	1.40
89 Detroit Dark Red, Short Top..... 65 days, globeshaped roots, flesh deep red, sweet and tender, good keeper.	.10	.15	.40	1.40
91 Beet Seeds for Beet Greens..... Pulled up when large enough to use for greens.	.10	.15	.40	1.20

**SWISS CHARDS**

Seed in early May or later and thin out or transplant so the plants are about a foot apart. Outer stalks and leaves can be cut and used during the Summer leaving the heart or center of plant intact, it will then keep on growing more leaves.

105 Lucullus ..... 55 days, yellowish-green leaves.	.10	.15	.50	1.50
107 White Silver ..... 50 days, medium tall, early, fleshy white stem tinged green.	.10	.15	.50	1.50
108 Rhubarb Chard ..... 55 days, bright crimson red leaf stalks, with red vein in the crumpled dark green leaves, tasty, delicious flavor.	.10	.25	.75	....

**BROCCOLI**

Resembling somewhat Cauliflower, used when the buds are green. Should be planted at least 2 ft. apart in good rich soil.

111 Italian Green Sprouting (Calabrese) ..... 80 days. Tall growing	.10	.30	1.00	....
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**BRUSSELS SPROUTS**

In this climate Brussels Sprouts are most apt to develop best if used for Fall. Seed in the middle of May and transplant the plants about 20 in. apart in late June or early July. 1 oz. should produce about 2,000 plants.

115 Long Island Improved..... 80 days. Medium tall.	.10	.50	....	....
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**RED CABBAGE**

150 Earliest Red (Haco)..... 80 days. Very early, solid round heads.	.10	.50	1.60	....
153 Wisconsin Red Hollander, Y. R..... 105 days. Late Hollander, good for keeping and storing.	.10	.60	2.00	....
154 Mammoth Rock Red ..... 95 days, large flattish round heads good dark color.	.10	.40	1.50	...



## CABBAGE

An oz. of seed should produce about 2000 plants and a pound enough plants for 3 acres. The earliest varieties can be seeded indoors in February and March and the latest varieties (for storing) started in the latter half of May. The plants should be set at least 2 ft. apart. The yellow resistant (Y.R.) varieties are recommended where Cabbage Rot is apt to occur.

		Pkt.	Oz.	1/4 lb.	lb.
121	Jersey Queen, Y.R. 65 days. Pointed heads.	.10	.40	1.50	....
123	Golden Acre 65 days, very early, round.	.10	.30	1.00	3.00
125	Golden Acre, Y.R. 68 days, slightly later than the ordinary strain.	.10	.40	1.25	4.00
127	Copenhagen Market 68 days, very large, early, also good for Kraut but must be cut when ready otherwise it may burst.	.10	.30	1.00	3.00
129	Marion Market, Y.R. 78 days. Copenhagen Market strain, but slightly later.	.10	.40	1.25	3.50
133	Glory of Enkhuizen 78 days, very good midsummer or early Fall cabbage, has small outer leaves, not apt to burst.	.10	.30	1.00	3.00
134	Globe, Y.R. 82 days. Glory of Enkhuizen strain.	.10	.40	1.25	4.00
137	All Season, Y.R. 95 days. Wisconsin strain.	.10	.40	1.25	4.00
139	Danish Ballhead, short or medium stem. 105 days. Our recommendation as the best late cabbage for Winter use where disease is not apt to prevail.	.10	.50	1.50	5.00
141	Hollander, Ferry Strain 105 days. More green than Danish Ballhead.	.10	.50	1.50	5.00
143	Wisconsin Hollander, Y.R. 110 days. Slightly larger and coarser than Danish Ballhead.	.10	.50	1.50	5.00

## SAVOY CABBAGE

157	Long Island 90 days. Crumpled or crinkled, very tender and delicate, not a keeper.	.10	.60	....	....
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## CHINESE CABBAGE

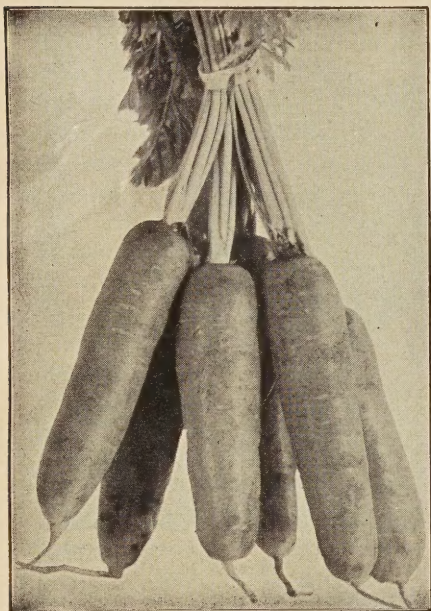
Can be planted 12 to 18 inches apart.

160	Chihli 75 days. Long slender tapered solid heads.	.10	.20	.60	....
161	Michili Most sureheading variety; long slender heads.	.10	.40	1.25	....

## CHICORY

232	Brusseler Witloof (French Endive) Start the seed in May and thin plants out to 4 to 6 in. apart. In the Fall the roots should be dug up, the tops cut off about an inch above the neck of the root, and stored in a cold, frost free, place. During the Winter the roots are then planted in soil or sand in boxes or benches in a dark warm place. When the fresh creamy colored sprouts or heads are about 6 inches or more they are cut and used in salads.	.10	.30	1.00	3.00
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CARROT NANTES IMPROVED



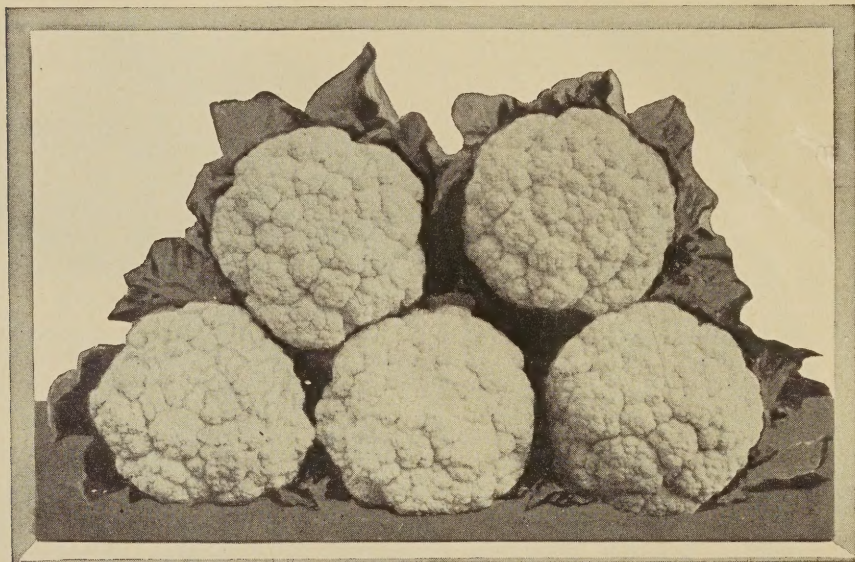
CARROT CHANTENAY

## CARROTS

1 oz. should be sufficient for about 100 ft. of row. Rows should be at least 9 to 12 in. apart for the varieties with heavy tops and 6 to 9 in. apart for the varieties with small tops. Varieties with small tops can be thinned to two inches apart in rows and other varieties to 3 to 4 in. apart. They can be seeded as early as ground can be worked and until late July for the last seeding. It takes from 3 to 5 lbs. for an acre.

		Pkt.	Oz.	1/4 Lb.	Lb.
168	Amsterdam .....	.10	.25	.80	2.50
	65 days. Very early, short topped, half long slender, sweet, deep red.				
172	Chantenay Improved .....	.10	.20	.50	1.60
	72 days. Half long, deep orange, tapered to a blunt point.				
174	Danvers Half Long .....	.10	.20	.60	1.80
	75 days. Large deep orange, good keeper.				
176	Imperator .....	.10	.20	.60	1.80
	76 days. Long slim, rich orange, very little core, sweet, medium short top.				
178	Morse's Bunching .....	.10	.20	.60	1.80
	72 days. Long, sweet, medium short top.				
180	Nantes .....	.10	.20	.60	2.00
	70 days. Very sweet, cylindrical blunt end, deep orange red, short top.				
182	Oxheart .....	.10	.20	.60	1.80
	72 days. Early, short thick roots, light orange and sweet. Not a keeper.				
188	Yellow Champion .....			.60	2.00
	100 days. Large yellow Stock Carrot.				





CAULIFLOWER SNOWDRIFT

## CAULIFLOWER

Does not do so well in hot weather but very good in early part of Summer and usually very dependable for late Summer and Fall. Plants should be set  $1\frac{1}{2}$  to 2 ft. apart in fairly rich soil. The leaves should be tied up over the head when heads show in center. 1 oz. of seed should produce about 2,000 plants.

		Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
193	Danish Snowball ..... 60 days. Early, large solid white heads.	.25	1.75	6.00	....
194	Snowdrift ..... 60 days. A variety from Holland of which we offer American grown seed. Very much like Danish Snowball.	.25	1.75	6.00	....

## CHERVIL

229	COMMON or PLAIN..... A vegetable used for flavoring soup. Seed in half shaded or protected place. For continuous use several seedings during the Spring and Summer are advisable as the plants grow fast.	.10	.25	.80	....
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## CHIVES

236	Chives or Grass Onion..... Can be started from seed, but we recommend clumps or bunches to be planted when available. We usually carry clumps, at 25c each, in late April and early May.	.10	.80	....	....
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## COLLARDS

239	Southern Green ..... Tall loose leaved.	.10	.15	....	....
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## CELERY

For early Celery start the seeds in early March indoors or in frames. In April or early May set out in single or double rows; the plants should be 6 to 8 in. apart in the rows and the rows about 2 ft. apart. They prefer a rich moist soil. For Fall and early Winter use start seed in early May and transplant in June. In September the celery can be bleached either by boards, paper or by hilling the soil up on the sides of the plants so only a few inches sticks up through the soil. 1 oz. of seed should be sufficient for 5,000 plants.

		Pkt.	Oz.	¼ Lb.	Lb.
206	Golden Yellow Self Blanching, tall type. Early tall, fast growing, crisp and tender.	.10	.60	2.00	....
207	Golden Self Blanching. Medium tall, good quality.	.10	.60	2.00	....
212	Utah or Golden Crisp. Desirable variety for later use, very crisp and tender when bleached.	.10	.60	2.00	....
213	Utah 15 Green.	.10	.60	2.00	7.00
214	Giant Pascal Fine green celery for Fall use. Good for Home Gardeners.	.10	.60	2.00	....

## CELERIAC or ROOT CELERY

Start seed in March indoors or in Frames. In May set the plants about 18 in. apart in rich fairly moist soil. This should not be dug up or harvested until severe frost is expected and if not used in Fall can be stored like Carrots or Parsnips.

222	Prague Giant Large white roots.	.10	.60	....	....
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## SWEET CORN

Sweet Corn can be planted when the ground is beginning to warm up and danger of frost is about over. In this environment early May seems to be the earliest. Rows should be 2 ft. apart for the shorter, earlier varieties to 2½ ft. apart for the taller, later kinds. In the rows, hills, with 3 to 4 seeds in each, should be from 1½ to 2 ft. apart according to the variety. In small Home Gardens where space is limited the earlier varieties can be planted somewhat closer. An oz. contains about 100 seeds. We recommend to treat the seeds with Seme-san Jr. before planting.

		¼ Lb.	1 Lb.	10 Lbs.
242—Early	Golden Sweet. 70 days. 3½ to 4 ft. tall, ears, yellow, 6 to 7 in. mostly 8 rowed.	.15	.40	3.50
244	Golden Sunshine 76 days. 10 to 14 rowed ears, creamy yellow.	.15	.40	3.50
247	Early Golden Bantam. 76 days. Ears about 6 in. long, 8 rowed, good quality stalks 4½ to 5 ft.	.15	.40	3.50
250	Country Gentleman 105 days. Tall stalks with ears 8 to 9 in. long, narrow long sweet kernels zigzagged on the slim cobs.	.15	.40	....
252	Black Mexican 92 days. Tall stalks, ears about 8 in. long, 8 rowed, kernels bluish white, very sweet when young and juicy, bluish black when ripe.	.15	.45	....

## SWEET CORN—(Continued)

		¼ Lb.	1 Lb.	10 Lbs.
254	Bantam Evergreen .....	.15	.40	3.50
	95 days. Stalks 6 to 7 ft. tall, ears 12 to 14 rowed, 7 to 8 in. long, kernels golden yellow broad and sweet. Fine for canning and late use after Golden Bantam.			
255	Stowell's Evergreen .....	.15	.40	3.50
	105 days. 7 to 8 ft. tall, ears 8 in. long with 16 or more rows of broad white kernels, very sweet flavor.			
256	Golden Midget .....	Pkt. .10	.20	.65
	65 days. Grows 2½ to 3 ft. high; bears ears which are unsurpassed for their sweet quality.			

## HYBRID SWEET CORN

263	Golden Rocket .....	.20	.60	5.50
	70 days. A new corn developed by Northrup King. It is ready for market slightly earlier than their M. 13, also has larger ears.			
264	Bounty .....	.20	.60	5.00
	84 days. New medium early yellow Sweet Corn of very good quality; heavy producer and easy picking.			
266	Hybrid Blend, 8 row Bantam .....	.20	.60	....
	72 to 87 days. 4 or more crosses.			
267	Hybrid Blend, 12 row Bantam .....	.20	.60	....
	72 to 90 days. Blended of several Hybrids to give longer picking season.			
269	Golden Cross Bantam .....	.20	.60	5.50
	84 days. Stalks 6 to 7 ft. tall, ears about 8 in. long, 10 to 14 rowed, resistant to some diseases.			

## POP CORN

272	South American Yellow Hybrid .....	.25	.80	....
274	Minnesota Hybrid, White .....	.25	.80	....

## CRESS

	Pkt.	Oz.	¼ lb.	1 lb.
276	Common or Pepper Grass .....	.10	.20	.60
	Quick growing spicy vegetable, develops in 3 to 4 weeks.			
277	Water Cress, Upland .....	.10	.30	.90
	Water cress which can be grown in regular good soil.			
278	Water Cress, True .....	.10	1.00	....
	For growing at edge of running water.			

## CUCUMBER

Can be grown in hills 3 to 4 ft. apart or in rows 3 to 4 ft. apart and seeds planted 6 or 7 in each hill. Prefers rich moist soil. The letters b.s. indicate black spined varieties and w.s. white spined.

	Pkt.	Oz.	¼ lb.	1 lb.
286	Chicago Pickling, b.s. ....	.10	.20	.60
	60 days. Popular pickling variety. Grows about 7 in. long and 2 to 2½ in. thick, medium green tapering slightly towards ends.			
288	Colorado, w.s. (All American Award) .....	.10	.25	.80
	65 days. Attractive dark green cylindrical, tapering slightly at ends, about 9 in. long and 2 in. thick, small seed cavity, fine for slicing.			
289	Burpee Hybrid, w.s. ....	.25	4.25	12.75
	65 days. Disease resisting, white spine type, about 8 in. long by 2½ in.; vigorous grower and heavy producer.			
291	Davis, Perfect, w.s. ....	.10	.20	.60
	65 days. About 9-11 in. long by 2½ in. thick; deep dark green, thick crisp white flesh.			
292	Early Fortune, w.s. ....	.10	.20	.60
	65 days. About 8-9 in. by 2½ in. vigorous grower and heavy producer; good for pickling or slicing.			



## CUCUMBER—(Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
293 Early or Improved White Spine, w.s. .... 60 days. 7 to 9 in. long by 2½ in. thick, slightly tapering to blunt ends, medium dark green, stays usable a long time. Popular for Home Gardens as it can be used for slicing and pickling.	.10	.20	.60	2.00
296 Japanese Climbing, b.s. .... 60 days. About 9 in. long and 2 in. thick, will grow on trellises or poles. Good slicing variety.	.10	.30	....	....
297 Lemon, b.s. .... 65 days. Nearly round, size shape and color of a good sized lemon.	.10	.40	....	....
298 Longfellow, w.s. .... 72 days. About 12 in. long and 2 in. thick, dark green. Good looking slicing cucumber for outdoors and Greenhouse growing.	.10	.20	.60	2.00
299 Long Green Improved, b.s. .... 70 days. About 11 in. long and 2½ in. thick, deep green, fleshy, good home garden variety, for pickling and slicing.	.10	.20	.60	2.00
301 Marketer .... 65 days. About 8 in. by 2½ in., dark green, white spine; vigorous and prolific.	.10	.25	.80	2.50
302 Mincu .... 56 days, heavy cropper, producing fruits about 5 in. long in clusters. Can be used for pickling and slicing, developed at the Minnesota Experiment Station.	.10	.20	.60	2.00
304 National Pickling, b.s. .... 56 days. 5 to 6 in. long, desirable pickling variety, dark green, blunt ends.	.10	.20	.60	1.80
305 Niagara, w.s. .... 65 days, mosaic resistant. In growth compares very much to the hybrid cucumber, grows 7 to 10 in., cylindrical, blunt at the blossom end, dark green, small seed cavity.	.10	.30	1.00	3.25
306 Snow's Perfection Pickling, b.s. .... 56 days. Short square ended pickling variety for Sweet or Dill Pickles.	.10	.20	.60	1.80
308 Straight 8, w.s. (All American Award) .... 65 days. 8 in. long and 2¼ in. thick, medium green, cylindrical and rounded at ends.	.10	.20	.60	2.00
310 West India Gherkins. .... 60 days. Small almost round, pale green, covered with prickly spines; used for small pickles.	.10	.30	....	....

## DILL

315 Mammoth Long Island. .... The green seed pods used for flavoring pickles and the green foliage used for soups.	.10	.15	.30	1.00
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## EGG PLANT

Start seed in February or March inside or in frames. Set plants out after middle of May about 1½ to 2 ft. apart.

318 Black Beauty .... 80 days. Large oval shaped, smooth, purple black.	.10	.75	2.50	....
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## ENDIVE

Seed in open ground from May until middle of June. Thin out to about 10 to 12 in. between each plant.

321 Batavian Broad Leaved (Escarolle) .... 85 days. Broad toothed and twisted leaves, thick ribs, compact head.	.10	.20	.60	...
323 Green Curled Summer. .... 95 days. Finely curled, light green or cream center.	.10	.20	.60	....

## FENNEL

328 Florence .... Grows 2 to 3 ft. tall, with sweet tasting bulbous bottom, lower leaves used for flavoring.	.10	.30	....	....
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## GARLIC

330 Garlic .... Planted like onion sets. The toes are set out in the Spring. Plant in rows with toes 3 in. apart; harvest in Fall.	..	..	¼ lb. .25	lb. .75
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## HERBS

		Pkt.	Oz.	¼ Lb.	Lb.
341	Anis	.10	.50	....	....
342	Balm	.10	.80	....	....
343	Borage	.10	.50	....	....
345	Caraway	.10	.20	.60	....
346	Catnip	.10	....	....	....
347	Coreander	.10	.50	....	....
348	Corn Salad Broad leaved.	.10	.30	....	....
315	Dill	.10	.15	.30	1.00
355	Horehound	.10	....	....	....
356	Hyssop	.10	....	....	....
357	Lavender	.10	.60	....	....
365	Rosemary	.10	1.00	....	....
368	Saffron	.10	....	....	....
369	Sage	.10	.60	....	....
371	Summer Savory	.10	.60	....	....
372	Sweet Basil	.10	.60	....	....
373	Sweet Basil Dwarf.	.10	.60	....	....
374	Sweet Marjoram	.10	.60	....	....
376	Tarragon	.10	....	....	....
377	Thyme	.10	1.00	....	....
380	Wormwood	.10	....	....	....

## KALE

Start seeds from early April to late June. Transplant when large enough, set plant about 1½ ft. apart.

386	Dwarf Curled	.10	.20	.60	....
	60 days.				

## KOHLRABI

Can be seeded or transplanted, but the plants should be about 9 in. apart.

391	Early White Vienna	.10	.25	.80	2.50
	55 days.				
393	Early Purple Vienna	.10	.25	.80	....
	60 days.				

## LEEK

For growing large Leek the seed should be started in March indoors or in Frames and transplanted to rich soil in May; set the plants 4 to 6 in. apart. The long type can be set in the bottom of a trench 4 to 5 in. deep and the soil can be hilled in around the plants as they grow up, to make a longer white or bleached stem.

397	Bulgarian Long	.10	.40	1.50	....
	Very long stems.				
398	American Flag	.10	.50	1.60	....
	Short and thick.				

## LEAF LETTUCE

Seed in rows and thin out to 6 to 8 in. apart; seedings from middle of April to July.

401	Blackseeded Simpson	.10	.20	.50	1.75
	45 days. Dark green, curled and crumpled, good quality.				
403	Grand Rapids	.10	.20	.50	1.75
	45 days. Curled and crumpled edges; stands cold weather fairly good.				
404	Slobolt	.10	.50	1.00	....
	45 days. Long standing, heat resistant; will last longer in warm weather than Grand Rapids or Simpson, good quality.				
405	Oakleaf	.10	.25	.80	....
	42 days. Very tender, brown odd shaped leaves.				
406	Prizehead	.10	.20	.60	....
	45 days. Brown edged tender leaves or bunches.				
407	Chicken Lettuce	.10	.20	.60	....
	Used much for chicken feed; keeps growing if not cut too close.				



## LEAF LETTUCE—(Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
408 Salad Bowl .....	.25	.90	....	....
45 days. Loose leaved high quality lettuce, resembles Oakleaf or Endive some, but all green. Good grower, stands hot weather well, last for a long time.				

## HEAD LETTUCE

Can be seeded or transplanted, but should be far enough apart so they will not crowd each other; small headed varieties 8 to 10 in. apart and larger varieties 10 to 15 in. apart.

411 Bibb .....	.10	.25	.80	....
57 days. Small looseleaved lettuce of excellent quality.				
413 Big Boston .....	.10	.20	.60	....
75 days. Large butter-headed variety, outer leaves slightly crumpled, occasionally tinted brown.				
415 Cosberg .....	.10	.30	1.00	....
76 days. Small and compact heads, resists hot weather and tip burn.				
417 Great Lakes (All American Award) .....	.10	.45	1.60	....
82 days, of the New York or Iceberg type, stands heat well and is slow to growing to flower heads; good especially for low ground.				
418 Early May King .....	.10	.20	.60	....
62 days. Small compact heads, for Frame or early outside planting.				
423 New York or Iceberg .....	.10	.30	1.00	3.00
80 days. Large curly heading lettuce; large dark green leaves curled at the edges.				
427 Paris White Cos (Trianon) .....	.10	.25	.80	....
65 days. Upright growing oblong heads about 8 in. tall, medium green leaves folding around the crisp greenish white interior. Can be tied up and bleached.				

## MUSKMELONS—(Cantaloupes)

Grown in light warm soil, full sun light and must be kept well watered. Plant 4 to 6 seeds in each hill and hills 4 to 6 ft. apart.

435 Banana .....	.10	.20	.60	2.00
100 days. Long slender, tapering to the ends; greyish yellow skin, sweet salmon flesh, 5 to 7 lbs.				
437 Bender's Surprise (Golden Osage) .....	.10	.20	.60	2.00
90 days. Oval-round, coarsely netted thick grey skin, ribbed, sweet bright salmon flesh. Weight 6 to 7 lbs.				
439 Craig .....	.10	.25	.80	2.50
90 days. 7½x6½ inches, heavy coarse netting, distinct ribbing; pearly green skin, deep salmon flesh, thick and spicy, fine quality.				
443 Golden Gopher .....	.10	.20	.60	2.00
90 days. Disease resistant well netted attractive looking melon of a fine flavor. Orange salmon, soft fine textured flesh; hard shell.				
446 Hale's Best .....	.10	.20	.60	2.00
85 days. Oval, heavily netted, ribbed greyish yellow skin, thick salmon orange flesh.				
448 Hardshell Bender (Schoon) .....	.10	.20	.60	2.00
90 days. A Bender Surprise type with harder and thicker skin, which makes it a good shipping variety.				
451 Honey Dew .....	.10	.20	.60	2.00
110 days. Round smooth, creamy white skin, light green sweet flesh, weight about 6 lbs.				
452 Honey Rock or Sugar Rock (All American Award) .....	.10	.20	.60	2.00
90 days. About 4 lbs., nearly round, skin grey green, netted, thick juicy and sweet orange salmon flesh.				
453 Iroquois .....	.10	.25	.80	2.50
90 days. Slightly oblong, heavy netting, thick orange flesh of very high quality; very uniform in size; smaller than Bender. Resistant to Fusarium Wilt.				
456 Pride of Wisconsin .....	.10	.20	.60	2.00
90 days. About 4 lbs., oval, grey skin, slightly ribbed, sparse coarse netting, thick orange flesh, fine quality.				





## ONION

Onions should be seeded as early as the ground can be worked in the Spring; seed in rows and thin out to 2 to 3 in. apart. 1 oz. of seed should be enough for 100 ft. of row or 4 to 5 lbs. per acre.

	Pkt.	Oz.	1/4 Lb.	Lb.
495 Southport Red Globe..... 110 days. Round, thin neck, thick purplish red skin, good keeper.	.10	.30	1.00	3.25
498 Southport Yellow Globe (Brigham Strain)..... 110 days. Globular bulbs with rounded bottom, covered with tight fitting thick skin, very good keeper.	.10	.30	1.00	3.50
499 Early Yellow Globe..... 100 days. Medium large with clinging skin, solid, uniform and attractive, keeps fairly well.	.10	.30	1.00	3.50
501 Yellow Globe Danvers..... 110 days. Almost globe shaped, slightly flattened at the bottom, hard bulbs, thick skin, good keeper.	.10	.30	1.00	3.50
503 Prizetaker..... 105 days. Large yellow Spanish type, mild of flavor. For largest onions the seeds should be started inside or in frames in March and the plants set out in late April or May. Keeps fairly well.	.10	.30	1.00	3.50
504 Yellow Sweet Spanish (Utah Strain)..... 110 days. Large golden yellow onion with pure white sweet flesh. Should, like Prizetaker, be started indoors and set out later.	.10	.40	1.25	4.50
508 Ebenezer..... 115 days. Extra good variety for growing onion sets of exceptional keeping quality, bulbs deep flat, medium size, dark yellow, very hard and firm.	.10	.30	1.00	3.00
510 White Sweet Spanish..... 110 days. Largest white onion, not so good for keeping; seed indoors and transplant for best results and largest onions.	.10	.40	1.25	4.50
511 Southport White Globe..... 110 days. Most popular white onion, bulbs round, medium size, pure white with thin skin; fair keeper.	.10	.40	1.50	5.00
513 White Portugal..... 100 days. Used mostly for growing the small white onion sets and for pickling onions. Also good for early green onions.	.10	.30	1.00	3.50
515 Evergreen White Bunching..... Bulbless onion which grows long white thick stalks in small bunches. Will Winter over and have green onions in Spring before seeded onions.	.10	.30	1.00	3.50

## ONION SETS

### White

For early green onions and early boiling onions.

### Ebenezer

Yellow, for growing larger keeping onions.

## ONION PLANTS

Texas grown, for delivery in April-May.

20c per bunch. Ask for prices in larger quantities.

If wanted by parcel post add 10c per bunch for postage.

### White Crystal Wax (White Bermuda)

Flat, very sweet, early onion.

### Yellow Bermuda

Flat, sweet, early onion.

### Spanish Type, white or yellow

For growing large sweet onions for Summer and Fall use.

# PEAS

Smooth seeded varieties can be seeded as early as the soil can be worked in the Spring. Wrinkled seeded varieties can be seeded when the ground is not soggy any more. Drop the seeds 1 to 2 in. apart in rows 8 in. to 2 ft. apart according to the height of the vines. The tall varieties should have some brush or like material to climb on. An ounce of seed contains from 80 to 120 peas.

	1/2 lb. of Peas for 25c	1/4 lb.	1 lb.	10 lbs.
535 Alaska	56 days. Smooth seeded early variety for canning. 2 1/2 to 3 ft. vines, pods about 3 in. long, small green seed.	.10	.35	2.40
536 Alderman	75 days. 4 1/2 to 5 ft. vines, pods 4 to 5 in. long, dark green; resistant to wilt.	.15	.40	3.25
537 American Wonder (Nott's Excelsior)	60 days. Vines about 12 in. high, pods 2 1/2 to 3 in. long, sweet; good home garden variety.	.15	.40	3.25
540 Dwarf Telephone	75 days. Vines about 2 ft. tall, pods 4 to 5 in. long; resistant to wilt.	.15	.40	3.25
542 Extra Early Mammoth Podded	56 days. Smooth seeded variety, pods about 3 in. long and vines 2 1/2 to 3 ft. high.	.15	.40	3.25
543 Early Badger	68 days. New variety developed in Wisconsin, similar to American Wonder except being a better quality.	.15	.40	3.25
544 Giant Stride (Asgrow 40)	75 days. Vines 2 to 2 1/2 ft., pods about 5 in. dark green, plump and pointed, good quality; wilt resistant.	.15	.40	3.25
545 Freezonian	65 days. Wilt resistant, 2 1/2 ft. tall with pods 3 1/2" long. Good for Freezing.	.15	.40	3.25
552 Little Marvel	64 days. Vines about 1 1/2 ft. high, pods about 3 in. long, well filled with good quality peas.	.15	.40	3.25
554 Progress (Laxton's Progress)	62 days. Vines about 1 1/2 ft. high, pods 4 to 4 1/2 in. long, attractive dark green and pointed; good market and shipping variety.	.15	.40	3.25
557 Thomas Laxton	60 days. Vines about 3 ft., pods about 3 in. long, deep green, blunt.	.15	.40	3.25
558 Telephone	75 days. 4 1/2 to 5 ft. vines, 4 to 5 in. pods, dark green, popular Home Garden variety.	.15	.40	3.25
561 Wando	65 days. 1 1/2 ft. vines, pods about 4". Very good quality and good for freezing.	.15	.40	3.25
562 Worlds Record	58 days. Grows about 2 1/2 ft. vines with pods 3 1/2 in. long, good quality peas.	.15	.40	3.25
564 Mammoth Melting Sugar	75 days. Creamy white seeds, vines 4 to 5 ft. tall, large fluffy 5 in. pods which are edible and should be picked when large enough, use pods and peas.	.15	.45	....
565 Dwarf Gray Sugar	65 days. Seeds grey mottled, grows 2 to 3 ft. high, edible pods about 4 in. long.	.15	.45	....

## PARSLEY

Seed in open ground as soon as soil can be worked, thin out to about 6 in. apart.

	Pkt.	Oz.	1/4 Lb.	Lb.
521 <b>Paramount</b> (All American Award).....	.10	.15	.50	1.50
Very dark green, large and finely curled.				
525 <b>Hamburg rooted</b> .....	.10	.15	.50	1.50
Smooth leaved, used for its parsnip-like roots which are much used for soups.				

## PARSNIP

Seed in rows at least a foot apart and thin out plants to 5 to 6 in. apart. Best seeding time is when ground begins to warm up and while moisture is still left in the ground.

529 <b>Hollow Crown</b> .....	.10	.15	.40	1.20
95 days. Medium long, thick shoulder.				

## PEPPER

An ounce of seed should produce 1,000 to 1,500 plants. Start seed in March indoors or in Frames; set out plants after the middle of May about 1 1/2 ft. apart. The days indicated is the approximate time from setting out to ready for use.

	Pkt.	Oz.	1/4 lb.	lb.
571 <b>Bull Nose or Large Bell</b> .....	.10	.60	2.00	....
65 days. 4 lobed bells 3x2 in. deep green, changing to scarlet red when ripe.				
573 <b>California Wonder</b> .....	.10	.70	2.40	....
75 days. Mostly 4 lobed bells 4 1/2 x 3 3/4 in. deep green changing to scarlet red when ripe. Heavy seed walls, mild and sweet.				
574 <b>Calwonder</b> (Early California Wonder).....	.10	.70	2.40	....
70 days. 3 and 4 lobed bells 4x3 1/2 in. smooth, uniform, deep green changing to crimson when ripe.				
578 <b>Chili, red</b> .....	.10	.70	....	....
82 days. Small bells 1/2-3/4 x 1/2 in. erect, conical, very hot, light green when young and changing to deep red.				
581 <b>Hungarian Yellow, Hot</b> .....	.10	.70	....	....
65 days. Long slender peppers about 1 1/2 in. thick at the base and 6 in. long, pale yellowish green turning to red when ripe; quite strong.				
582 <b>Hungarian Yellow, Sweet</b> .....	.10	.80	....	....
65 days. Similar to the hot variety, except this being mild.				
584 <b>King of the North</b> .....	.10	.60	2.00	....
65 days. Fruit 3 lobed 5x3 in. dark green, turning to red when matured.				
585 <b>Ruby King</b> .....	.10	.60	2.00	....
68 days. 4 1/2 to 6" long, 2 1/2 to 3" across, thick at the shoulder, deep green turning to red when ripe.				
586 <b>Long Thick Red</b> .....	.10	.80	....	....
Hot red Finger Pepper.				
587 <b>Long Red Cayenne</b> .....	.10	.80	....	....
70 days. Long slightly twisted pods.				
588 <b>Pimento, Sunnybrook Strain</b> .....	.10	.80	....	....
73 days. Blocky, tomato shaped, very thick sweet meat, dark green turning to red.				
589 <b>Pimento, Perfection Strain</b> .....	.10	.80	....	....
73 days. Heart shaped, smooth, deep green becoming deep red; thick flesh.				
590 <b>World Beater</b> .....	.10	.60	2.00	....
75 days. Mostly 4 lobed, bells 3 1/2 x 5 in. glossy dark green turning to red; fairly thick sweet flesh.				



## PEANUTS

Plant in open ground in early May or when frost is not expected any more. Put the peanuts, either with or without the shells, about 8 in. apart in rows.

		1/4 lb.	lb.
532 Jumbo .....		.20	.60

## PUMPKIN

Sow after danger of frost has passed in hills 6 to 8 ft. apart, 3 to 4 seeds in each hill.

	Pkt.	Oz.	1/4 Lb.	Lb.
596 Sugar Pie .....	.10	.15	.45	1.50
115 days. Small flat, round, thick meated, smooth rich orange-yellow skin.				
598 Connecticut Field .....	.10	.15	.45	1.50
115 days. Large, slightly oval to round, skin orange-yellow; for Pie or Stock feeding.				
601 Dickinson .....	.10	.15	.45	1.50
115 days. Excellent quality pumpkin for garden or field. Skin deep orange, varies some in shape, some round and some more oblong; thick sweet meat.				
602 Vegetable Marrow .....	.10	.20	.50	1.75
80 days. Long yellow Pumpkin or Squash. Used when young or about 6 to 8 in. long or for Sweet Preserves when ripe. The Sweet Preserves much favored among Scandinavian people in preference to Watermelon pickles.				

## RADISH

Sow radish in rows and thin out to about 2 in. between each plant. Can be seeded as early as ground can be worked and for radishes as long as season lasts, seed some every two weeks until October.

608 Cavalier .....	.10	.15	.30	1.00
21 days. Deep olive shaped bright scarlet roots, crisp and keeps fairly well; short top. Fine for Greenhouse or Frame.				
610 Crimson Giant .....	.10	.15	.30	1.00
30 days. Large deep crimson colored, keeps firm a long time.				
612 French Breakfast .....	.10	.15	.30	1.00
25 days. Oblong with upper half scarlet, lower half white, crisp roots, small top.				
615 Icicle .....	.10	.15	.30	1.00
27 days. Long white, very tender and crisp radish, fine for Summer use.				
618 Scarlet Globe, Early, short top .....	.10	.15	.30	1.00
23 days. Round bright scarlet, for forcing and early outside planting.				
619 Scarlet Globe, medium top .....	.10	.15	.30	1.00
23 days. Olive shaped, bright scarlet, for inside or outside planting.				
623 Scarlet Turnip White Tip .....	.10	.15	.30	1.00
26 days. Round crisp radish, upper part of roots bright scarlet, lower part white.				

## WINTER RADISH

For best keeping and storing seed in late June or July and thin out to about 6 or 8 in. apart.

	Pkt.	Oz.	¼ Lb.	Lb.
628 Long Black Spanish.....	.10	.15	.35	1.25
56 days. Long black roots, white flesh.				
629 Round Black Spanish.....	.10	.15	.35	1.25
56 days. Roots round, black skin and white flesh.				

## RUTABAGA

Seed in rows 1½ to 2 ft. apart and thin out to about 12 in. between each plant. Seed in May or June.

637 American Purple Top.....	.10	.15	.30	1.00
90 days. Grows fairly large, outside skin upper part purplish red, lower part yellow, flesh yellow.				
638 Bangholm .....	.10	.15	.30	1.00
90 days. Upper part above ground purple, lower part yellow, flesh yellow; good keeper.				
639 Laurentian .....	.10	.15	.45	1.50
92 days. Canadian variety which is getting quite popular. Has clean, well shaped roots, short neck, skin purple above ground and clear yellow below. Meat fine-grained and good quality, short top.				
640 Neckless American Purple Top.....	.10	.15	.45	1.50
85 days. Small sweet Table Rutabaga, yellow meat, skin purple and yellow.				

## SALSIFY

Sow in early May in rows at least 1 ft. apart and thin out to 4 to 6 in. apart in the rows. Dig up after the first frost in Fall.

645 Sandwich Island (Oyster Plant).....	.10	.40	1.25	4.00
Long light colored roots of a fine flavor, can be stored for a long time in the Winter.				

## SORREL

Sow in rows in early May, thin out to 6 to 8 in. apart and use when ready.

649 Broad Leaved .....	.10	.75	.....	.....
Long broad arrow shaped leaves, medium green.				

## SPINACH

Sow in rows or broadcast from earliest Spring to middle of September for continuous use.

	Pkt.	Oz.	¼ Lb.	Lb.	10 Lbs.
653 Bloomsdale Reselected .....	.10	.15	.20	.60	5.00
40 days. Dark glossy green, heavily crumpled, tender, must be used when ready.					
654 Bloomsdale Long Standing.....	.10	.15	.20	.60	5.00
45 days. Heavily crumpled, dark green leaves, will stand a week or more before bolting to seed.					
668 New Zealand .....	.10	.15	.30	1.00	
75 days. Not a true Spinach, but used as such. The leaves are very thick and fleshy and can be cut off and used during the Summer. The plants are spreading and bushy and should be spaced about 1½ ft. between each. Will stand transplanting.					

# SQUASH

Seed 4 to 5 seeds in hills 6 to 8 ft. apart.

		Pkt.	Oz.	¼ lb.	lb.
675	<b>Banana (Blue)</b> ..... 110 days. Long almost cylindrical fruit, thin rind, flesh light orange, thick and firm.	.10	.20	.60	2.00
676	<b>Butternut</b> ..... 110 days. Bottle shaped; very tender and without any sign of stringiness.	.10	.35	1.25	....
677	<b>Buttercup</b> ..... 110 days. Medium small flattened, dark green with lighter thin stripes, at blossom end a small growth like a turban, very sweet meat of fine quality. Keeps fairly well.	.10	.25	.75	2.50
682	<b>Giant Straightneck</b> ..... 65 days. Long golden-yellow Summer squash, similar to Crock-neck except this grows straight.	.10	.15	.45	1.50
684	<b>Hubbard, Chicago Warted</b> ..... 110 days. Dark green warted, large, good keeper.	.10	.15	.50	1.80
685	<b>Hubbard, Blue</b> ..... 110 days. Similar in size to the regular Green Hubbard except in color. The Blue Hubbard is a slate blue color outside, meat is orange-yellow, thick and sweet. A very good keeper.	.10	.15	.50	1.80
686	<b>Hubbard Blue (New England strain)</b> ..... 110 days. Most of the fruit a longish shape, 20 to 30" long and 12 to 14" in diameter; preferred by many growers to the regular Blue Hubbard.	.10	.20	.60	2.00
687	<b>Hubbard, Golden</b> ..... 100 days. Smaller, earlier, often more prolific than Green Hubbard types. Flesh deep orange-yellow, thick, rich flavor.	.10	.15	.50	1.80
689	<b>Sweet Potato (Delicata)</b> ..... 100 days. Small Winter variety, when full grown measures 8 to 10 in. long and about 3 in. in diameter. Skin creamy-yellow striped green. Flesh sweet and dry.	.10	.25	.75	2.50
690	<b>Table Queen</b> ..... 80 days. A small individual squash, dark green with deep ridges, measuring about 6x5 in. The orange colored meat is sweet; good keeper for Winter.	.10	.15	.50	1.50
691	<b>Mammoth Table Queen</b> ..... 80 days. Similar to the regular Table Queen except this being somewhat larger.	.10	.15	.50	1.60
692	<b>Turban Squash</b> ..... 100 days. Flattened shape with a depression in the blossom end where growth resembling a small squash is set, looking not unlike a Turban. Colored orange-red with some stripes, flesh orange and sweet.	.10	.25	....	....
602	<b>Vegetable Marrow</b> ..... 80 days. Oblong creamy-yellow when ripe. Much used when young and green when it is 6 to 8 in. long.	.10	.20	.50	1.75
694	<b>White Bush Scallop</b> ..... 55 days. Small flat creamy white with prominent ribbing at the edges. Used mostly when the small green fruits are about 2 inches in diameter.	.10	.15	.40	1.50
695	<b>Uconn</b> ..... Similar to the Table Queen except this variety is a bush type without runners. Takes up less space in the garden.	.10	.20	.60	2.00
696	<b>Zucchini, Black</b> ..... 62 days. Italian variety, cylindrical, straight, usually used when young and green, with flesh greenish white. When ripe it turns dark greenish black.	.10	.15	.40	1.50
697	<b>Zucchini, Grey</b> ..... 60 days. Medium green, mottled grey, flesh firm and delicate.	.10	.15	.40	1.50



## TOMATO

Tomatoes can be planted 3 to 5 ft. apart or if staked up with stakes or trellis about 2 ft. apart. For Home Gardens and for early Truck crop we recommend growing them on stakes or trellis. Set out when danger of frost is passed. 1 oz. of seed should produce about 2,000 plants. The dates marked after the varieties indicate the approximate days from time the plants are set out to the time when ripe tomatoes can be expected.

		Pkt.	Oz.	1/4 Lb.	Lb.
725	<b>Potentate</b> ..... Imported Danish grown seeds for greenhouse growing, short jointed and very heavy producer; medium sized fruit.	.75	10.00	....	....
726	<b>Selandia</b> ..... Greenhouse strain, imported Danish seeds; fine quality and resistant to mold, very heavy setter; medium sized attractive fruits.	.75	10.00	....	....
728	<b>Beefsteak</b> (Crimson Cushion, Red Ponderosa)..... 90 days. Wilt resistant variety with very large nearly smooth flat scarlet red tomatoes.	.10	.80	....	....
730	<b>Bounty</b> ..... 65 days. Medium size smooth scarlet fruit, uniformly ripening, plants small with sparse foliage, good for short seasons.	.10	.60	....	....
732	<b>Bonny Best</b> ..... 73 days. Medium large scarlet fruit, smooth and uniform, heavy bearer, good for early main crop.	.10	.60	2.00	....
733	<b>Burpee Hybrid</b> (1/4 oz. \$6.00)..... 70 days. Fruits medium to large, firm, average 8 oz. flesh meaty and of excellent quality.	.25	20.00	....	....
734	<b>Burpee Big Boy</b> ..... 78 days. Smooth and firm, bright red meaty flesh of fine flavor and excellent quality; average 10 oz. with some weighing 1 lb. or more.	.50	....	....	....
735	<b>Danmark</b> ..... 70 days. Medium large red fruits, uniformly smooth, globe-shaped.	.10	.80	....	....
736	<b>Dwarf Champion</b> ..... 86 days. Dwarf tree type plants, fruits pink, medium size and smooth, very fine quality.	.10	.80	....	....
739	<b>Earliana Special</b> ..... 65 days. More round or globe shaped than the regular Earliana, also earlier and more prolific, fruits smooth and uniform.	.10	.80	2.80	....
742	<b>Firesteel</b> ..... 65 days. Scarlet red medium size smooth globular tomato, short plant and clusters set close together, prolific bearer.	.10	.80	....	....
747	<b>John Baer</b> ..... 72 days. Medium large, smooth semi-globular, scarlet fruit, heavy producer and good for early main crop.	.10	.60	2.00	....
749	<b>Jubilee</b> (All American Award)..... 78 days. Large orange-yellow smooth tomato, meaty and less acid than the red sorts, bears good.	.10	.80	....	....
752	<b>Marglobe</b> ..... 77 days. Wilt resistant, medium large deep or globe shaped, meaty bright red heavy fruits. Good for medium late main crop.	.10	.60	2.00	...
753	<b>Super Marglobe</b> ..... Slightly larger than regular Marglobe.	.10	.80	2.40	....
758	<b>Oxheart</b> ..... 90 days. Large smooth pink tomato, deep or nearly heart shaped. One of the largest late tomatoes, very good quality.	.10	1.20	....	....

## TOMATO—(Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
760 <b>Ponderosa</b> ..... 95 days. Purplish-pink, very large meaty variety, mostly oblong and uneven in shape, but the quality is good.	.10	.80	....	....
767 <b>San Marzano</b> ..... Long banana-like shape; for canning when peeled.	.10	.80	....	....
761 <b>Ponderosa Yellow</b> ..... 95 days. Similar in size and shape to Ponderosa except this is a deep golden yellow.	.10	.80	....	....
763 <b>Pritchard (Scarlet Topper) (All American Award)</b> ..... 76 days. Wilt resistant, medium large smooth, light scarlet in color, almost globular in shape. A good variety for medium early main crop.	.10	.60	2.00	....
765 <b>Rutgers</b> ..... 78 days. Wilt resistant, deep round scarlet, medium large tomato of a very good quality, ripens from the inside and out. Good for main crop.	.10	.50	1.60	....
766 <b>Sioux</b> ..... 70 days. Globe shaped, does well in dry, short seasons.	.10	.80	....	....
768 <b>Stokesdale</b> ..... 73 days. Medium size, smooth, almost globe shaped, bright scarlet, heavy producer and good for second earliest.	.10	.60	2.00	....
771 <b>Red Cherry</b> ..... 75 days. Small red, size and shape of cherries.	.10	.80	....	....
772 <b>Valiant</b> ..... 67 days. Large, smooth, scarlet fruits, vines sparse and open.	.10	.60	2.00	....
774 <b>Yellow Pear</b> ..... 73 days. Small pear shaped, yellow, not much acid.	.10	.80	....	....
775 <b>Yellow Plum</b> ..... 75 days. Plum shaped, yellow, not much acid.	.10	.80	....	....
777 <b>Wisconsin 55</b> ..... 70 days. Developed by the University of Wisconsin. Very good quality, not apt to crack at shoulder or rot at blossom end; good shipping variety.	.10	.80	2.50	....
779 <b>Ground Cherry or Yellow Husk Tomato</b> ..... 85 days. Not a real tomato, but usually listed as such. Grows numerous small sweet cherry shaped yellow fruit inside a grey husk, used for sweet preserves. Seeds small and hard.	.10	.80	....	....
780 <b>Garden Huckleberry</b> ..... 100 days. Bushy plants bearing purple-black berries, slightly larger than wild cherries. Used for preserves and pies.	.10	.80	....	....

## TURNIP

Sow any time between early Spring and middle of August.

788 <b>Early Purple Top White Milan</b> ..... 40 days. Small sweet flat turnips, upper part light purple, used when young.	.10	.15	.30	1.00
791 <b>Purple Top White Globe</b> ..... 55 days. Can be grown to a large size but mostly used when 3 to 4 inches in diameter. Pure white sweet meat, skin is purple above ground and white below the surface.	.10	.15	.30	1.00
793 <b>Shogoin</b> ..... 40 days. A variety of which both the top and the root is used. Roots white globe shaped, leaves grow about 18 inches erect and tender enough for greens.	.10	.15	.30	1.00
796 <b>Danish Bortfelder</b> ..... Long large yellow turnip which is used for cooking when young. Main use for this variety is for Stock Feed as the roots will attain a very large size when seeded in June; will keep in storage through the Winter.	.10	.15	.30	1.00

# FLOWER SEEDS

## ANNUALS

### Items added to our 1953 Flower Seed Assortment

#### AGROSTEMMA

	Pkt.	1/4 Oz.	Oz.
1055 Githago Milas, about 2 ft. tall showy plant with large lavender pink flowers .....	.10	.60	...

#### ALYSSUM

1072 Snowdrift, grows about a foot high with long stems not unlike Candytuft, can be used for cutting .....	.25	....	....
1074 Lilac Queen, light lavender .....	.10	.50	.80
1077 Royal Carpet, deep lavender low growing, spreading habit, All American Award .....	.25	2.00	....

#### AMMOBIUM

1096 Alatum grandiflorum, small flowered white Everlasting useful for dying .....	.10	.40	....
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#### SNAPDRAGON

1218 Crimson Velvet, half tall velvety dark red.....	.10	.80	....
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#### ASTERS

##### Giant Crego

1430 Enchantress, salmon .....	.15	.50	1.60
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##### Early Giant

1468 White .....	.25	.80	....
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##### Half tall

1475 Dr. Durr, yellow .....	.15	.60	....
1477 Beacon, strong red .....	.15	.60	....

#### CELOSIA

1858 Pampas Plume, feathered giant flowered in mixture of colors.....	.25	1.50	....
1859 Golden Fleece, giant feathery golden yellow.....	.25	1..50	....

#### COSMOS

2044 Early Sensation, medium tall, very early blooming large-flowered, mixed colors .....	.25	1.25	....
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#### DIDISCUS

2234 Lace Veil, pure white Lace flower.....	.25	1.50	....
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#### GOURDS

2388 Small Pear-striped .....	.10	.15	.50
2379 " Miniature .....	.10	.15	.50



GOURDS—(Continued)

		Pkt.	¼ Oz.	Oz.
2378	" bicolor	.10	.15	.50
2390	" Spoon	.10	.15	.50
2392	Large Crown or Scallop	.10	.15	.50
2393	" Corsican, flat	.10	.15	.50
2394	" Bottle or Water Jug	.10	.15	.50
2398	" Dishcloth	.10	.20	.60
2402	" Powderhorn	.10	.15	.50

For other Gourds see Page 33.

LONAS

2655	Inodorum, yellow Everlasting	.10	.60	....
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MARIGOLD

2689	Luna, very dwarf bright yellow	.10	.50	..
2710	Cupido, very dwarf, with large chrysanthemumlike flowers clear yellow	.25	1.50	....
2738	Early Sunset Giants, mixed, blooms about 2 weeks earlier than the older strain	.25	1.25	....

NICOTIANA

2837	Daylight Hybrids, mixture of dayblooming Nicotianas	.10	.40	....
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PANSY

2865	Steeles Mastodon Jumbo, Mixture	.50	5.60	17.75
2866	" " Butterfly Mixture	.50	6.25	20.00
2870	Swiss Giants Hillfire, reddish yellow shades	.50	2.50	....
2887	Trimardeau Giants, striped	.25	1.50	....

PASSIFLORA

2902	Coerulea, blue	.10	....	....
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PETUNIA

	Nana compacta	Pkt.	⅛ Oz.	
2964	Comanche, reddish dwarf Petunia, All American Award	.50	....	....
2970	King Henry, very dwarf velvety dark red	.25	1.60	....

Pan American Varieties

3041	Ballerina, large-flowered single fringed, glowing salmon	Pkt. 60c; Trade Pkt. 2.50; ½ Tr. Pkt. 1.35
3042	Tango, large-flowered single fringed, deep scarlet salmon	Pkt. 60c; Trade Pkt. 2.50; ½ Tr. Pkt. 1.35
3043	Rosita, large-flowered dwarf fringed soft rose	Pkt. 50c; Trade Pkt. 1.50; ½ Tr. Pkt. 85c
3046	Allegro, All Double, large-flowered, bright deep salmon	Pkt. 1.10; Trade Pkt. 4.50; ½ Tr. Pkt. 2.75

PETUNIA—(Continued)

3047	Caprice, All Double, large-flowered bright rose.....	Pkt. 1.10; Trade Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3048	Sonata, All Double, large-flowered pure white.....	Pkt. 1.10; Trade Pkt. 4.50; 1/2 Tr. Pkt. 2.75
3052	Glorious Mixture, All Double large-flowered fringed.....	Pkt. 1.00; Trade Pkt. 4.00; 1/2 Tr. Pkt. 2.25
3053	America, All Double pink .....	Pkt. 60c; Trade Pkt. 2.50; 1/2 Tr. Pkt. 1.35

PHLOX

	Pkt.	1/4 Oz.	Oz.
3121 Globe, mixed colors, very compact globe shaped or rounded bushy plants .....	.25	2.50	....

STOCKS

**Giant Brilliant**, tall non-branching Column stocks with florets set close together on the stems.

	Pkt.	1/8 Oz.	
3511 Giant Brilliant, white .....	.50	2.00	....
3512 " " light carmine .....	.50	2.00	....
3513 " " light blue .....	.50	2.00	....
3514 " " dark blue .....	.50	2.00	....

SWEET PEAS

**Zvolanek Multiflora**, long stems with several flowers on each stem.

3625 Zvolanek Multiflora, rose.....	..	....	2.50
3626 " " light pink .....	..	....	2.50
3627 " " salmon .....	..	....	2.50
3628 " " white .....	..	....	2.50

VERBENA

3780 Sparkle, dwarf compact bright red with white eye.....	.25	2.00	....
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ZE A

3849 Strawberry Corn, small rounded bright red cobs.....	.10	....	....
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FLOWER SEEDS—ANNUALS

ACROCLINIUM — (Everlasting)

1020 Roseum, large-flowered, double hybrids, mixed.....	.10	.30	....
1021 " red, large flowered .....	.10	.40	....

ADONIS

1004 Aestivalis, Flos Adonis, red.....	.10	....	....
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## AGERATUM

	Pkt.	1/4 Oz.	Oz.
1037 Midget Blue, grows about 3 inches high, compact, well covered with blue flowers, very good.....	.15	1.50	..
1038 Blue Cap, about 4 inches, compact, bright deep lavender blue....	.10	1.00	...
1040 Little Blue Star, 4 inches, compact, uniform light blue.....	.10	.60	....
1041 Blue Ball, dwarf deep blue.....	.10	.50	...
1042 Blue Perfection, 8 inches, large-flowered, light blue.....	.10	.50	...
1043 Purple Perfection, deeper blue than Blue Perfection.....	.10	.50	....
1044 Mexicanum, white, 6 inches .....	.10	.60	....
1045 Fairy Pink, dwarf, soft salmon rose.....	.15	1.50	....
1046 Tall Blue, can be used for cutting also.....	.10	.40	....

## ALYSSUM

1069 Little Gem, grows 4 to 6 inches high, covered with fragrant white flowers .....	.10	.20	.60
1071 Snowcloth, very low growing, spreading, purest white.....	.10	.25	.80
1076 Violet Queen, deepest lavender blue of the Alyssum, compact plants .....	.10	.35	1.25

## AMARANTHUS

1088 Tricolor, Joseph's Coat, various colored leaves from yellow to deep red, grows about 3 ft. tall.....	.10	.30	....
1089 Pygmy Torch, crimson, grows about 10 inches high.....	.10	.35	..
1090 Caudatus, long red tassel on plants about 4 feet high.....	.10	.25	....

## ANAGALLIS — (Pimpernel)

1097 Grandiflora, scarlet, about 1 ft. tall.....	.10	.30	....
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## ANCHUSA

1105 Blue Bird, about 2 ft. high, deep blue.....	.10	.25	....
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## ANTHEMIS

1125 Arabicus "Desert Daisy", yellow, grows up to about 2 1/2 ft., but starts blooming when about 6 inches; fragrant.....	.10	....	....
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## ANTIRRHINUM — (Snapdragon)

Large flowered varieties — growing 2 to 3 ft. tall, Rust Resistant.

1170 Mixed .....	.10	.70	2.50
1173 Apricot, chamois rose .....	.10	.80	....
1174 Appleblossom, delicate pink, white throat.....	.10	.80	....
1177 Campfire, bright scarlet .....	.10	.80	....
1179 Canary Bird, yellow.....	.10	.80	....
1183 Copper King, burnished copper.....	.10	.80	...
1186 Golden Queen, large golden yellow.....	.10	.80	...
1192 Loveliness, soft pink .....	.10	.80	...
1189 Indian Summer, orange scarlet .....	.10	.80	...
1197 Purple King, purple .....	.10	.80	....
1198 Rosalie, deep rose (All American Award).....	.10	.80	...
1199 The Rose, rosepink .....	.10	.80	....
1200 White Spire .....	.10	.80	....
1202 Shasta, large white .....	.10	.80	....





SNAPDRAGON RUST RESISTANT

SNAPDRAGON — (Continued)

		Pkt.	1/4 Oz.	Oz.
<b>Half Tall Varieties</b> — Grows 1½ to 2 ft. tall.				
1213	Mixed Varieties, Rust Resistant.....	.10	.70	2.50
1214	Amber Queen, canary yellow and chamois rose, white throat....	.10	.80	....
1215	Black Prince, deep red, dark foliage.....	.10	.80	....
1216	Canary Bird, clear yellow.....	.10	.80	....
1217	Du Barry, salmon rose.....	.10	.80	....
1223	Madonna, pure white.....	.10	.80	....
1224	Malmaison Rose, early blooming, soft rose.....	.10	.80	....
1230	Royal Rose, deep rose pink.....	.10	.80	....
1233	St. George, orange and cherry.....	.10	.80	....
1236	Welcome, clear crimson red.....	.10	.80	....
1237	White Wonder, white.....	.10	.80	....
<b>Majestic</b> — Half tall, Rust Resistant.				
1241	Mixed.....	.10	.80	....
1242	Avalanche, pure white.....	.25	1.20	....
1246	Celestial Rose, salmon rose.....	.25	1.20	....
1247	Cherry, light red.....	.25	1.20	....
1249	Eldorado, yellow.....	.25	1.20	....
1254	Salmon Rose.....	.25	1.20	....
1255	Red Rocket, bright red.....	.25	1.20	....
<b>Skyscraper</b>				
1270	Burpee's Skyscraper, very tall, mixed colors.....	.25	1.50	....
<b>Tetra</b>				
1271	Giant Ruffled Tetraploid in mixture.....	.25	1.20	....

ASTERS

	Pkt.	1/4 Oz.	Oz.
1383 All Saints, dwarf, compact, mixed.....	.15	.80	....

Wilt resistant varieties.

Queen of the Market, early blooming, half tall, medium size flowers.

1391 white .....	.15	.50	1.60
1392 Peach blossom, soft pink .....	.15	.50	1.60
1393 rose, deep rose.....	.15	.50	1.60
1394 Ballet Queen, deep salmon rose.....	.15	.50	1.60
1395 crimson .....	.15	.50	1.60
1396 Scarlet .....	.15	.50	1.60
1397 light blue .....	.15	.50	1.60
1398 dark blue or purple.....	.15	.50	1.60
1399 mixed colors .....	.10	.45	1.50



ASTER OSTRICH FEATHER

ASTERS—(Continued)

		Pkt.	1/4 Oz.	Oz.
<b>Early Royal</b> , medium early, medium large flowers, good stem				
1401	white .....	.15	.50	1.60
1403	deep rose .....	.15	.50	1.60
1405	lavender or light blue .....	.15	.50	1.60
1406	purple .....	.15	.50	1.60
1408	mixed colors .....	.10	.45	1.50
<b>Imbricated Pompon</b>				
1413	Mixed colors, half tall, quilled center.....	.15	.80	...
<b>Ostrich Feather or Improved Crego Asters</b> , medium tall, quite large flowers, twisted or lacinated petals				
1427	white .....	.15	.50	1.60
1428	shell pink .....	.15	.50	1.60
1429	deep rose .....	.15	.50	1.60
1431	azure blue .....	.15	.50	1.60
1432	purple .....	.15	.50	1.60
1433	Blue Flame, bright navy blue.....	.15	.50	1.60
1434	mixed colors .....	.10	.45	1.50
<b>American Branching</b> , late, tall, large-flowered, long stems				
1441	white .....	.15	.50	1.60
1442	rose .....	.15	.50	1.60
1444	shell pink .....	.15	.50	1.60
1446	scarlet .....	.15	.50	1.60
1448	azure blue .....	.15	.50	1.60
1449	purple .....	.15	.50	1.60
1451	mixed colors .....	.10	.45	1.50
<b>Early Giant</b> , early, large-flowered				
1465	Light blue .....	.25	.80	2.50
1466	Peach blossom .....	.25	.80	2.50
1467	Rose Marie, rich rose.....	.25	.80	...
<hr/>				
1476	Ball's Early White .....	.15	.60	...
1478	Ball Deep Rose .....	.15	.60	...
1479	Heart of France, rich dark red.....	.15	.60	...
1480	Lina Giant, white, upright growing, branching, medium flower, 1 1/2-2 ft. tall .....	.15	.60	2.00
1481	La Bella Rosa, clear rose pink on sturdy stem.....	.15	.60	2.00
<b>Princess or Aurora Type</b> , grows 3 ft., flowers with full deep crested yellow center surrounded by rows of plume like petals.				
1482	Elizabeth, pure white .....	.15	.75	...
1483	Susan, deep blue .....	.15	.75	...
1484	Linda, clear deep rose .....	.15	.75	...
1485	Golden Sheaf, yellow.....	.15	.70	...
1486	Barbara, orchid .....	.15	.75	...
1487	Marsha, scarlet .....	.15	.75	...
1488	Bonnie, soft salmon rose.....	.15	.75	...
1489	Mixed .....	.15	.75	...



ASTERS — (Continued)

		Pkt.	1/4 Oz.	Oz.
Single Asters — <i>Chinensis</i> , useful for cut flowers, and for planting or broadcasting in flower borders. The separate colors below are not wilt resistant.				
1494	Rainbow Mixture .....	.10	.30	1.00
1495	Dark Blue .....	.10	.25	.80
1496	Scarlet .....	.10	.25	.80
1497	Light blue .....	.10	.25	.80
1498	Helvetia, blood red .....	.10	.25	.80
1499	Rose .....	.10	.25	.80
1500	White .....	.10	.25	.80

Remo Aster grows 10-15 in. high with double or semi-double medium size flowers, yellow center, very long lasting when cut.

1507	Mixture .....	.15	.60	...
1508	White turning to light rose .....	.25	.75	...
1509	Light Rose .....	.25	.75	...
1510	Dark Rose .....	.25	.75	...
1511	Light Blue .....	.25	.75	...
1512	Dark Blue .....	.25	.75	...
1513	Violet Red .....	.25	.75	...
1514	Chamois .....	.25	.75	...
1515	Cerise .....	.25	.75	...

ARCTOTIS

1335	Grandis, African Lilac Daisy, White with lavender tinge.....	.10	.30	1.00
1338	Hybrida, showy daisy-like flowers in shades of yellow, orange and red .....	.10	.50	...

BALLOON VINE

1574	Cardiospermum, quick growing climber.....	.10	.15	.50
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BALSAM

1578	Camellia-flowered, double mixed .....	.10	.25	.80
1587	Dwarf, double mixed .....	.10	.25	.80
1588	Bush flowered, mixed, large flowers, protruding outside the foliage, short plants .....	.10	.35	1.25

BEANS

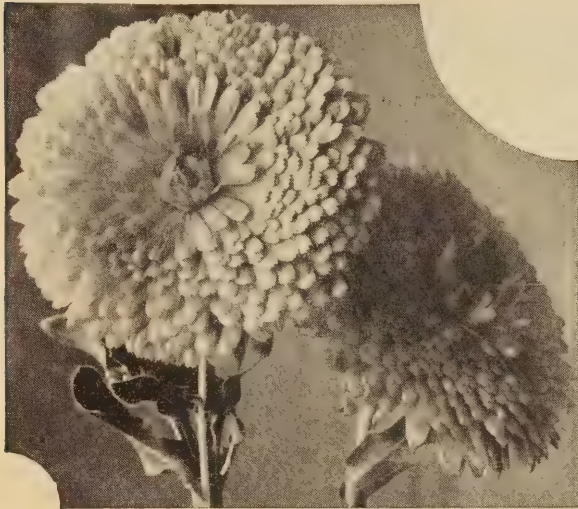
1602	Scarlet Runner, showy red flowers, fast climber, edible pods.....	.10	....	....
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BRACHYCOME — (Swan River Daisy)

1666	Iberidifolia, mixed colors, mostly blue.....	.10	.30	...
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BROWALLEA

1678	Elata, blue, about 1 ft. high .....	.10	.80	....
1680	Speciosa Major, blue, large flowers should be started indoors in March. 1/32 oz. \$1.00.....	.25	....	....



CALENDULA CAMPFIRE

Calendula is one of easiest grown annuals and can be sown where wanted, but transplants very easily. Many varieties are to be had and they are all good. Campfire is about the deepest orange and Lemon Queen the lightest yellow. The rest of the varieties are also more or less orange or yellow in different shapes of flowers.

CALENDULA

		Pkt.	1/4 Oz.	Oz.
1697	Ball's Orange, long stems.....	.10	.30	1.00
1698	" Gold, deep yellow .....	.10	.30	1.00
1700	Campfire (Sensation), deepest orange.....	.10	.30	1.00
1702	Lemon Queen, light lemon yellow.....	.10	.25	.80
1703	Orange King, bright orange.....	.10	.25	.80
1705	Orange Fantasy, deep orange, tipped red.....	.10	.25	.80
1710	Sunshine, stiff wiry stems, bright golden yellow.....	.10	.25	....
1713	Mixed varieties .....	.10	.15	.50
1714	Pacific Beauty, mixed, large flowered; more heat resistant strain... ..	.10	.30	1.00

CAMPANULA

If these annual Canterbury Bells are started in February-March they will bloom the same season.

1730	Canterbury Bell, mixed .....	.10	.30	....
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CANDYTUFT

1781	Giant Hyacinth-flowered, white, tall spikes.....	.10	.20	.60
1782	Umbellata, lilac, 10 to 12 inches high.....	.10	.20	...
1783	" crimson .....	.10	.20	...
1784	" rose cardinal, deep rose.....	.10	.20	....
1789	mixed varieties .....	.05	.15	.50
1790	Dwarf Hybrids, mixed.....	.10	.20	.60

CARDINAL CLIMBERS

1801	Ipomoea, Quamoclit Hybrids, bright scarlet flowers, dainty foliage ..	.10	.60	....
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CALLIOPSIS GOLDEN CROWN

## CALLIOPSIS

		Pkt.	1/4 Oz.	Oz.
1716	Bicolor Marmorata, yellow and brown, 2 ft.....	.10	.20	.60
1719	Crimson King, deep red, 1 ft.....	.10	.20	.60
1720	Tiger Star, yellow, spotted maroon.....	.10	.20	.60
1722	Golden Crown, large flowers, deep yellow with maroon center...	.10	.25	.80
1724	Mixed Tall Varieties.....	.10	.20	.60
1725	Dwarf Varieties.....	.10	.20	.60

## CARNATION

Should be started inside in early Spring for Summer blooming.

1810	Margarete, mixed colors .....	.10	.60	2.00
1811	" Giant Malmaison, mixed.....	.10	.60	2.00
1815	Chabaud Giants, Mixed.....	.10	1.00	3.50
1816	" " white .....	.25	1.25	.....
1817	" " yellow .....	.25	1.25	.....
1818	" " cardinal red .....	.25	1.25	.....
1819	" " rose .....	.25	1.25	.....
1825	Enfant de Nice, mixed, early blooming, large.....	.25	2.50	.....
1826	" " " white .....	.50	.....	.....
1827	" " " salmon .....	.50	.....	.....
1828	" " " rose .....	.50	.....	.....
1829	" " " red .....	.50	.....	.....





CORNFLOWER JUBILEE

CENTAUREA

		Pkt.	1/4 Oz.	Oz.
1868	Americana, white, large thistlelike flowers.....	.10	.15	.50
1869	" lilac .....	.10	.15	.50
1870	" mixed .....	.10	.15	.50

CENTAUREA AMERICANA

Are very good garden flowers.

1871	Candidissima, best variety of Dusty Miller, slow to grow.....	.10	.60	2.00
1875	Bachelor Button, double, mixed.....	.10	.20	.60
1876	" " Blue Boy, double blue.....	.10	.20	.60
1877	" " Pinkie, light rose.....	.10	.20	.60
1878	" " Snowman, white .....	.10	.20	.60
1879	" " Red Boy, carmine.....	.10	.20	.60
1880	" " Black Boy, maroon red.....	.10	.20	.60
1882	" " Jubilee Gem, dwarf compact, blue.....	.10	.30	1.00
1883	" " Rose Gem, dwarf compact, pink.....	.10	.30	1.00
1885	Gymnocarpa, Dusty Miller, silvery green foliage, quick grower....	.10	.20	.60
1889	Imperialis (Sweet Sultan) mixed, fragrant.....	.10	.20	.60
1897	Moschatas, mixed, freeflowering, fragrant.....	.10	.20	.60
1899	Suaveolens, yellow .....	.10	.20	.60

## CELOSIA

		Pkt.	1/4 Oz.	Oz.
1851	Cristata Nana, Cockscomb, dwarf.....	.10	.60	....
1852	Royal Velvet, tall, carmine crimson.....	.10	.60	....
1854	Childsii, Chinese Woolflower, mixed.....	.10	.60	....
1857	Plumosa Thompsoni, mixed, tall feathery varieties.....	.10	.50	....
1860	Lilliput, Firebrand, orange scarlet, about 8 inches high, for pots or borders .....	.25	....	....
1861	Lilliput, Golden Feather, yellow.....	.25	....	....
1862	" mixed colors .....	.15	1.00	....

## CHEIRANTHUS

1921	Virginia Stocks, mixed.....	.10	.20	.60
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## CHRYSANTHEMUM

1930	Carinatum, mixed, various colors, mostly with lighter rings near center .....	.10	.20	.60
1931	" Merry Mixture, containing gay bright colors.....	.10	.25	.80
1933	" Double mixed .....	.10	.20	.60
1935	" Snow White, single pure white.....	.10	.30	1.00
1938	Coronarum, double white and yellow.....	.10	.20	.60
1941	Segetum, Eastern Star, light yellow, resembling Margarite.....	.10	.20	.60
1944	Inodorum, Bridal Robe, pure white, double, feathery foliage.....	.10	.40	....

## CINERARIA

1965	Candidissima, Diamond, white leaved, Dusty Miller.....	.10	.25	....
For other Cinerarias see page 61.				

## CLARKIA

1984	Elegans, fl pl. double, mixed .....	.10	.25	.80
1985	" " salmon .....	.10	.30	1.00
1986	" " scarlet .....	.10	.30	1.00
1988	" " mauve .....	.10	.30	1.00
1989	" " white .....	.10	.30	1.00
1990	" " orange .....	.10	.30	1.00

## CLEOME—(Spider Plant)

2002	Pungens, Pink Queen, pink, 3 to 4 ft. high. (All American Award)	.10	.35	1.25
2003	" Helen Campbell, white .....	.10	.60	....

## COBAEA

2007	Scandens, purple, fast climber, attractive foliage.....	.10	.60	....
2008	" white .....	.10	.60	....

## COIX

2012	Lachrymae, Job's Tears, Ornamental Grass grown for its beadlike seeds .....	.10	....	.25
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## CONVOLVULUS—Dwarf Morning Glory

2024	Minor, mixed colors, mostly blue.....	.05	.10	.30
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COSMOS SENSATION

COSMOS

		Pkt.	1/4 Oz.	Oz.
2047	Sensation, mixed, very large single flowers, tall plants.....	.10	.25	.80
2048	" Purity, white .....	.10	.30	1.00
2049	" Pinkie, pink .....	.10	.30	1.00
2050	" Cardinal, crimson .....	.10	.30	1.00
2051	" Radiance, deep pink with dark center. New.....	.10	.40	1.25
2046	" Gloria, pink with dark center .....	.10	.40	1.25
2052	Peerless, double, mixed, very large flowers, early blooming .....	.25	1.00	...
2058	Orange Flare, single, deep orange (All American Award).....	.10	.25	.80
2061	Fiesta, new All American Winner, free flowering, scarlet and yellow striped .....	.25	1.25	...

CREPIS

2063	Rosea, "Pink Dandelion" .....	.10	.40	...
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CUPHEA

2067	Platycentre, "Cigar Plant," orange red with yellow tips.....	.25	...	...
2068	Firefly, bushy, bright scarlet, deepening to purple.....	.10	.60	...

CYNOGLOSSOM

2093	Amabile, Blue, Chinese Forget-me-not.....	.10	.20	.60
2094	" Firmament, blue, dwarf, compact.....	.10	.25	.80
2095	" " pink .....	.10	.20	.60
2100	Linifolium, white, useful for cut.....	.10	.20	.60



## CYPRESS VINE

	Pkt.	1/4 Oz.	Oz.
2106 <i>Ipomoea Quamoclit</i> , mixed colors, dainty climber.....	.10	.40	....

## DAHLIA

2110 <i>Decorative Giant flowered</i> , choice mixture of large flowered varieties. ....	.25	....	....
2111 <i>Cactus flowered</i> varieties in good mixture. ....	.25	....	....
2114 <i>Coltness Hybrids</i> , mixed, dwarf, small flowered, single and semi-double .....	.10	.50	1.75
2119 <i>Collerette</i> , mixed colors .....	.25	....	....
2120 <i>Mignon</i> , mixed, dwarf, early blooming.....	.10	.60	2.00
2121 " <i>Firebrand</i> , single dwarf, scarlet .....	.10	.80	....
2122 <i>Unwin's Dwarf Hybrids</i> , semi-double and double flowers in a large range of colors.....	.10	.60	2.00

## DATURA—(Trumpet Flower)

2125 <i>Wrightii</i> , white Angels Trumpet, heavy bushy plant, long trumpet flowers .....	.10	.30	....
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## DIANTHUS

*Dianthus* are very showy Garden Flowers and very good for cutting.

2192 <i>Chinensis fl. pl.</i> double, mixed, Chinese Pinks.....	.10	.25	.80
2196 <i>Heddewigii</i> , double mixed .....	.10	.30	1.00
2197 " single, mixed, large showy flowers.....	.10	.30	1.00
2205 " <i>Splendens</i> , single, scarlet with white eye.....	.10	.50	....
2210 " <i>Gaiety</i> , very large, showy bright colors, single.....	.10	.75	....
2215 <i>Heddensis Westwood Beauty</i> , All-American Award, has flowers mostly in crimson and red shades, about 1 1/2 inches across, grows about a foot high and spreads some, very showy.....	.10	.60	....

## DIDISCUS—(Blue Lace Flower)

2233 <i>Coeruleus</i> , soft blue, resembles <i>Scabiosa</i> some.....	.10	.25	.80
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## DIMORPHOTHECA

2243 <i>Aurantiaca</i> (African Orange Daisy) shiny orange.....	.10	.35	....
2244 " <i>Hybrids</i> , shades of orange and yellow.....	.10	.40	....

## ESCHOLTZIA—(California Poppy)

2286 <i>California</i> , pure yellow.....	.10	.20	.60
2287 <i>Orange Flame</i> , orange scarlet.....	.10	.20	.60
2290 <i>Hybrids</i> , erect growing, mixed colors.....	.10	.20	.60
2291 <i>Brilliant mixed</i> , spreading habit.....	.10	.20	.60

## EUPHORBIA

2303 <i>Variegata</i> (Snow on the Mountain) turns white on top.....	.10	.20	.60
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# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

## GAILLARDIA

		Pkt.	1/4 Oz.	Oz.
2322	Indian Chief, single, bronze red.....	.10	.25	.80
2324	Single mixed, yellow and copper-red shades.....	.10	.25	.80
2325	Lorenziana, double mixed.....	.10	.25	.80
2326	Pinwheel, single wine-red with light tips.....	.10	.....	.....

## GAZANIA

2330	Splendens Hybrida grandiflora, mixture of bright colors, good for pots .....	.10	.80	.....
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## GILIA—(Thimble Flowers)

2345	Capitata, blue, tall, upright.....	.10	.20	.....
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## GLOBE AMARANTH—(Gomphrena) Everlasting

2353	Globosa, mixed colors, resembles clover flowers.....	.10	.20	.60
2354	" purple, for cutting and drying.....	.10	.25	.80
2355	" Dwarf purple, good for pots and bedding.....	.10	.50	.....
2359	Haageana, orange, oblong flowers, light orange.....	.10	.40	.....

## GODETIA—(Satin Flower)

2366	tall double, rose .....	.10	.20	.60
2369	single dwarf, mixed .....	.10	.40	.....

## GOURDS—Ornamental

2380	Small, Apple .....	.10	.15	.50
2381	" Bottle .....	.10	.15	.50
2382	" Egg shaped, white.....	.10	.15	.50
2383	" flat striped .....	.10	.15	.50
2384	" Holy Crown (Crown of Thorns).....	.10	.20	.60
2385	" Orange .....	.10	.15	.50
2386	" Pear, white .....	.10	.15	.50
2387	" " bicolor, green and yellow.....	.10	.15	.50
2389	" Warted .....	.10	.15	.50
2391	" mixed varieties .....	.10	.15	.50
2395	Large Calabash, powder horn .....	.10	.15	.50
2396	" Cave Man's Club .....	.10	.15	.50
2397	" Dipper .....	.10	.15	.50
2399	" Hercules Club, 2 to 3 ft. long, club shaped.....	.10	.15	.50
2400	" Italian, edible .....	.10	.15	.50
2401	" Longissima, Giant Club, edible.....	.10	.15	.50
2403	" Sugar Trough, thick shell.....	.10	.15	.50
2404	" Turk's Turban, yellow, green and orange.....	.10	.15	.50
2406	" mixed .....	.10	.15	.50
2407	Small and large mixed.....	.10	.15	.50

**GYP SOPHILA — (Baby's Breath)**

		Pkt.	1/4 Oz.	Oz.
2413	Elegans Grandiflora Alba Maxima, Copenhagen strain, large flowered, pure white, 1/4 lb. .60, 1b. \$2.00.....	.10	.15	.30
2417	" Rosea, pink .....	.10	.15	.30
2418	" Carmine .....	.10	.15	.30

**HELIANTHUS — (Sunflower)**

2436	Chrysanthemum-flowered, tall, double yellow.....	.10	.15	.40
2437	Purpurea, reddish maroon, tall.....	.10	.15	.40
2438	Nanus fl. pl. large flowered, double, about 3 ft. tall.....	.10	.20	.50
2439	Miniature Stella, small flowered, yellow with dark center, bushy habit .....	.10	.20	.50

**HELI CHRY SUM — (Everlasting)**

2443	Monstrosum, mixed, double, for Cutflowers and for drying.....	.10	.40	....
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**HOLLYHOCK**

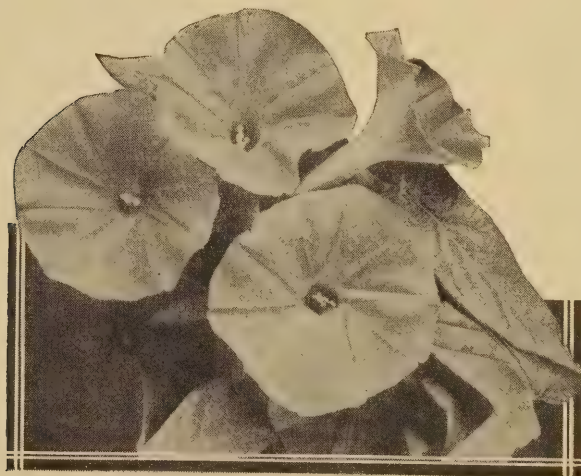
2475	Indian Spring (All American Award) semi-double, satiny pink flowers .....	.10	.45	1.50
2476	Indian Summer, mixed colors, double and semi-double.....	.10	.60	2.00

**HUNNEMANIA — (Bush Escholtzia)**

2500	Sunlite, canary yellow, semi-double.....	.10	.35	1.25
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**HYACINTH BEANS**

2503	Dolichos fast climber with pea-like flowers and interesting seed pods .....	.10	....	.20
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MORNING GLORY SCARLETT O'HARA



# **I P O M O E A — (Morning Glory)**

		Pkt.	1/4 Oz.	Oz.
2517	Imperialis, mixed, largeflowered.....	.10	.20	.60
2519	Bona Nox, (Evening Glory) large blue, Moonflower.....	.10	....	.30
2521	Crimson Rambler (Convolvulus) bright crimson climber.....	.10	.25	.80
2522	French Early Mammoth White, pure white, occasionally a tinge of light lavender .....	.10	.30	1.00
2523	Heavenly Blue, largeflowered clear blue, fast grower.....	.10	.25	.80
2524	Mexican White, white Moonflower, large.....	.10	.15	.40
2525	Pearly Gates, large pure white.....	.10	.25	.80
2526	Scarlet O'Hara, large crimson red.....	.10	.35	1.25
2527	Blue Star (All American Award) clear sky blue, with 5 deep blue midribs forming a star .....	.10	.30	1.00
2528	Darling, new, large red with white center.....	.25	.60	2.00
2529	Blue Mound, heavenly blue, growing in compact plants, useful for pots, or borders .....	.10	.50	....
2106	Quamoclit, Cypress Vine .....	.10	.40	....
1801	"        Hybrida, Cardinal Climbers.....	.10	.60	....

# **K O C H I A — (Summer Cypress or Mexican Fire Bush)**

2541	Childsii, pyramidal shaped green turning dark red in Fall.....	.10	.15	.40
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# **L A R K S P U R**

2547	Supreme, mixed, improved Giant Imperial.....	.10	.35	1.25
2548	"        dark blue .....	.10	.35	1.25
2549	"        lilac .....	.10	.35	1.25
2550	"        pink, rose pink .....	.10	.35	1.25
2551	"        rose, deep pink .....	.10	.35	1.25
2552	"        salmon .....	.10	.35	1.25
2553	"        white, pure white .....	.10	.35	1.25
2561	Giant Imperial, mixed, tall, upright, base branching.....	.10	.25	.80
2562	"        "        Blue Bell, mid blue.....	.10	.30	1.00
2563	"        "        Blue Spire, dark blue.....	.10	.30	1.00
2564	"        "        Carmine King, rosy carmine.....	.10	.30	1.00
2573	Regal, dark blue, deep violet blue.....	.15	.35	1.25
2574	"        pink, pink on salmon .....	.15	.35	1.25
2575	"        rose, rich florist rose .....	.15	.35	1.25
2576	"        white, pure white .....	.15	.35	1.25

# **L A V A T H E R A — (Mallow)**

2585	Loveliness, bright pink .....	.10	.25	.80
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# **L E P T O S I P H O N**

2594	French Hybrids, mixed, dainty small flowered, edging plants.....	.10	.25	.80
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# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

## LINARIA — (Baby Snapdragon)

		Pkt.	¼ Oz.	Oz.
2620	Maroccana Hybrids, mixed, resembling small Snapdragons.....	.10	.30	..
2621	" Diadem, bright violet with white eye.....	.10	.40	....
2622	" Fairy Bouquet, rich fairy shades.....	.10	.50	....
2623	" Northern Light, 12-15 in. high, splendid arrays of colors	.10	.40	....

## LINUM — (Flax)

2629	Grandiflorum rubrum, scarlet, large flowered Flax.....	.10	.15	.40
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## LOBELIA, erinus

2638	Bedding Queen, blue with white eye.....	.10	.80	....
2639	Blue Gown, clear midblue, 4 in.....	.10	.80	....
2640	Cambridge Blue, pale blue.....	.10	1.00	..
2641	Crystal Palace Compacta, dark blue, dark foliage, 3 in.....	.10	.80	....
2642	Emperor William, clear blue, 4 in.....	.10	.80	....
2644	Mrs. Clibran, deep blue, white eye, 4 in.....	.10	.80	....
2647	White.....	.10	.80	....
2650	Pendula, Hamburgia, light blue, trailing.....	.10	.80	....
2651	" Sapphire, deep blue, white eye, trailing.....	.10	.80	....

## LUPINUS

2660	Hartwegii Giants, mixed.....	.10	.25	.80
2664	Texas Blue Bonnet.....	.10	.20	.60

Dwarf French Marigold are very pretty border plants and all of them are easy to grow. Harmony has a beautiful color combination of reddish maroon with a center of golden yellow. Occasionally a clear golden yellow may show up without the maroon border, but that is also a pretty flower.



MARIGOLD HARMONY

## MARIGOLD

		Pkt.	¼ Oz.	Oz.
2690	Miniature, mixed, smallflowered, dwarf.....	.05	.30	....
2691	" Yellow Pigmy, lemon yellow (All American Award)....	.10	.50	....
2692	" Spry, yellow crested center, mahogany collar..... (All American Award)	.10	.50	....
2693	" Butterball, soft yellow (All American Award).....	.10	.50	....
2694	" Midget Harmony, very compact, yellow bordered ma- roon red.....	.10	.50	....
2695	" Sunkist, orange.....	.10	.40	1.25



MARIGOLD CROWN OF GOLD

MARIGOLD—(Continued)

			Pkt.	1/4 Oz.	Oz.
2696	Dwarf French,	mixed. Monarch Strain, double.....	.10	.30	1.00
2697	" "	Flash (All American Award), single bright red and orange, early and continuous blooming.....	.10	.40	...
2698	" "	Naughty Marietta, single golden yellow, splashed maroon center .....	.10	.50	....
2699	" "	Harmony, crested orange yellow center, br. collar.....	.10	.30	....
2700	" "	Harmony Hybrids, different shades of yellow, orange and brown.....	.10	.30	....
2701	" "	Legion of Honor, single, yellow with brown spots..	.10	.20	....
2703	" "	Melody, pure golden orange.....	.10	.40	....
2704	" "	Royal Scot, double, striped mahogany and gold..	.10	.40	....
2705	" "	Spotlight, crested clear yellow, maroon collar....	.10	.40	....
2706	" "	Red Head, single, bronze and gold.....	.10	.50	....
2707	" "	Fire Cross, orange yellow with red center.....	.10	.30	....
2709	" "	Sunny, single, bright yellow.....	.10	.50	....
2708	"	Pot O'Gold, large golden orange flowers, compact plants.....	.10	.60	....
2712	African Tall, mixed .....		.10	.40	....
2713	" "	Orange Ball .....	.10	.50	....
2714	" "	Lemon Ball .....	.10	.50	....
2715	" "	Firefly, deep glowing orange flowers (4-5") grows about 2 ft. high .....	.10	.80	....
2717	Dwarf African, Golden Crown, golden orange.....		.10	.60	....
2718	Carnationflowered, tall, mixed, loose broad petals.....		.10	.30	1.00
2719	"	Guinea Gold, orange.....	.10	.30	1.00
2720	"	Yellow Supreme, creamy yellow.....	.10	.30	....
2722	"	Burpee Gold, odorless foliage.....	.10	.40	....
2723	Real Gold, (All-American Award) largest carnation flowered type golden orange, shaded yellow, about 2 ft. tall.....		.10	.50	...



MARIGOLD SUNSET GIANT

MARIGOLD — (Continued)

		Pkt.	¼ Oz.	Oz
2724	Chrysanthemumflowered, mixed, tall, incurved petals.....	.10	.50	..
2725	" Goldsmith, large golden orange.....	.10	.60	..
2726	" Yellowstone, large yellow.....	.10	.60	..
2727	" Limelight, pale yellow.....	.10	.60	..
2731	" Happiness, golden yellow.....	.15	.80	..
2732	" Glitters, canary yellow. All-American Award.....	.15	.80	..
2729	Collarette, Crown of Gold, orange gold, crested center, odorless foliage. (All American Award).....	.10	.40	..
2730	Spanish Gold, bushy spreading growth resembling a hedge, deep golden orange flowers; lateblooming.....	.15	.60	..
2733	Mammoth Mum, light sulphur yellow.....	.15	.80	..
2734	Flaming Fire, single, dark red passing to dark orange, flaked and edged golden orange; 2 ft. high, good for cutting.....	.10	.50	..
2739	Sunset Giants, mixed, very large flowers, tall growing.....	.10	.50	..
2740	" " Orange, rich orange.....	.10	.60	..
2744	Signata pumila, Golden Ring, small flowered, dwarf yellow.....	.10	.40	..

MARTYNIA — (Unicorn Plant)

2747	Annua, interesting seed pods.....	.10	..	..
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MARVEL OF PERU — (Four O'Clock)

2750	Mirabilis Jalappa, mixed colors, bushy 2 ft. plants.....	.10	.10	.30
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MATRICARIA — (Feverfew)

2754	Eximia, Ball's Double White, about 2 ft. tall.....	.25	1.00	..
2756	" Goldball, dwarf yellow.....	.10	..	..
2757	" Snowball, dwarf white.....	.10	..	..

Matricaria are perennials, but in this vicinity should be considered as annuals.



**MATTHIOLA**—(Evening Scented Stocks)

	Pkt.	1/4 Oz.	Oz.
2760 <i>Bicornis</i> , lilac, strong sweet odor at night.....	.10	.20	.60

**MESEMBRYANTHEMUM**—(Ice Plants)

2767 <i>Criniflorum</i> (Livingston Daisy) daisy like flowers of many interesting colors .....	.10	.75	....
2768 <i>Crystallinum</i> , Ice Plant, mixed colors, grey-white foliage.....	.10	....	....
2769 <i>Tri-color</i> , white, carmine and purple .....	.10	....	....

**MIGNONETTE**

2773 <i>Giant Machet</i> , very fragrant.....	.10	.25	.80
2774 <i>New York Market</i> , tall growing, good for cutting.....	.10	.60	....

**MIMULUS**—(Monkey Flower)

2779 <i>Tigrinus Grandiflorus</i> , dwarf compact, large spotted flowers.....	.25	....	....
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**MYOSOTIS**—(Forget-Me-Not)

2783 <i>Oblongata Perfecta</i> , early blooming, blue, good stems.....	.10	.80	....
2784 " <i>Blue Bird</i> , very early, fine for cutting.....	.25	1.00	....

Nemesias are some most beautiful bright colored small plants. Their blooming season is not so long as so many other plants but they make up for that in being so clear and bright while in bloom.



**NEMESIA**

**NEMESIA**

	Pkt.	1/4 Oz.	Oz.
2817 <i>Grandiflora Compacta Triumph</i> , mixed colors, grows about 8 in. high, very freeflowering, dainty and showy.....	.10	1.00	....

## NASTURTIUM

	Pkt.	1/4 Oz.	Oz
2796 Dwarf, single, mixed, no runners.....	.10	....	.20
2798 " Double Giants, large flowered, double, sweet scented....	.10	....	.25
2799 " " Golden Globe, golden yellow, fragrant.....	.10	....	.25
2800 " " Scarlet Globe, scarlet, fragrant.....	.10	....	.25
2803 Tall, single, mixed, long runners.....	.10	....	.20
2805 Gleam Hybrids, fragrant, semi-double, has runners.....	.10	....	.25
2806 Golden Gleam, golden yellow, fragrant, semi-double.....	.10	....	.25
2809 Scarlet Gleam, semi-double, scarlet.....	.10	....	.25
2813 Canariensis (Canary Bird Vine), small flowered yellow climber....	.10	....	....

## NEMOPHILA

2824 Insignis blue (Baby Blue Eyes) quick growing low plants, best in cool, fairly moist places.....	.10	.20	.60
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## NICOTIANA—(Tobacco Plant)

2830 Affinis, White, sweet scented, white, 2 to 3 ft. tall.....	.10	.25	....
2831 " Hybrids, mixed colors.....	.10	.25	....
2832 " Crimson Bedder, low growing, crimson red.....	.10	.60	....
2833 Sanderae Hybrids, tall growing, mixed colors.....	.10	.30	....
2834 " Crimson King, tall red.....	.10	.30	....
2835 Sylvestris, white, drooping flowers.....	.10	.30	....
2837 Daylight, short compact plants, white flowers which stay open in daylight.....	.10	....	....

## NIEREMBERGIA

2842 Hippomanica, Purple Robe, deep lavender cup shaped flowers, feathery foliage, can develop into a compact plant a foot or more across and about 6 in. high covered with flowers. All American Award. 1/32 oz. \$1.50.....	.25	....	....
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## NIGELLA—(Love in a Mist)

2846 Miss Jekyll, light blue, with fine green foliage surrounding the flowers.....	.10	.20	.60
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## OENOTHERA

2849 Lamarckiana (Evening Primrose) tall, yellow, large-flowered, fragrant.....	.10	.20	....
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## PASSIFLORA—(Passion Flower)

2901 Edulus, strong climber, flowers white and blue, not hardy in this vicinity.....	.10	.60	...
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## PENNISETUM

2904 Rueppelianum, purple Fountain Grass, decorative.....	.10	.40	..
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## PENSTEMON

2911 Sensation, mixture of large bright colored flowers.....	.25	1.20	..
Above Penstemon is perennial, but seldom winter over here. By seeding in February or early March indoors, they usually bloom easy in latter part of Summer.			



PANSY

PANSY

		Pkt.	1/4 Oz.	Oz.
2859	Westland Giants, huge flowers in good mixture, Swiss Giant type.	.50	3.00	10.00
2861	America, good giant flowered mixture with lighter shades predominating	.25	2.00	6.00
2862	Jumbo Mixture	.50	3.00	10.00
2863	Engelman's Giants, short compact with very large flowers, dark and light colors	.50	2.50	8.00
2864	Mapleleaved Giants, largest flowered Pansy, mostly darker shades, heavy foliage	.50	2.50	9.00
2867	Swiss Giants, a very complete mixture of colors in very large flowers, strong growing plants.	.25	2.50	8.00
2868	" " Alpenglow, dark maroon red.	.50	2.50	...
2869	" " Raspberry Rose, pink and carmine shades.	.50	2.50	...
2870	" " Coronation Gold, large pure golden yellow.	.50	2.50	...
2871	" " Golden Queen, pure yellow.	.50	2.50	...
2872	" " Lake of Thun, marine blue with black center.	.50	2.50	...
2873	" " Pure White	.50	2.50	...
2874	" " yellow with black blotches.	.50	2.50	...
2880	Special Giant Mixture, made up by us from preceding mixtures.	.25	2.50	8.00
2881	Trimardeau Giants, a mixture of large flowers in clear colors.	.10	1.25	4.00
2883	" " Candidissima, white	.25	1.50	...
2884	" " Lord Beaconsfield, deep blue, with white upper edge	.25	1.50	5.00
2885	" " Golden Queen	.25	1.50	...
2886	" " St. Knud, apricot orange	.25	1.50	5.00
2892	Winter flowering or Christmas Pansy, mixed colors, long stems.	.50	3.00	...

## PETUNIA

		Pkt.	1/8 Oz.	
2941	Hybrida, mixed, mixture of the more common varieties.....	.10	.40	.....
2942	Blue Bee, light violet blue.....	.10	.40	.....
2943	Flaming Velvet, crimson red.....	.10	.60	.....
2944	Gen. Dodds, bloodred.....	.10	.30	.....
2946	Howard's Star, Improved, purple-red with white star.....	.10	.40	.....
2948	Radiance, cerise rose with salmon sheen.....	.10	.60	.....
2949	Topaz Rose, deep crimson rose.....	.10	.40	.....

### Nana Compacta

		Pkt.	1/8 Oz.	
2954	Single dwarf varieties, mixed, erect growing.....	.10	.60	.....
2956	Admiral, violet purple, slightly ruffled, very dwarf.....	.25	3.00	.....
2957	Bright Eyes, very dwarf, pink with large white center.....	.25	.....	.....
2959	Blue Bedder, blue violet.....	.10	.60	.....
2960	Celestial Rose, compact, bright rose.....	.10	.60	.....
2961	Cockatoo, small flowered, deep violet with white markings.....	.25	.....	.....
2962	Cheerful, soft salmon pink.....	.25	1.60	.....
2963	Cream Star, creamy yellow.....	.10	1.00	.....
2965	Fire Chief, All American Gold Medal Winner. Bright Fire Cracker red, 1/32 oz. \$1.00.....	.25	.....	.....
2966	Glow, bright carmine rose (All American).....	.10	1.00	.....
2967	Glowing Rose, large pink flowers; starts blooming early.....	.25	1.60	.....
2968	Heavenly Blue, silver lilac blue.....	.10	.60	.....
2969	Igloo, very dwarf, white.....	.25	1.00	.....
2971	Norma, blue with white star.....	.10	.60	.....
2975	Rose of Heaven, rosepink.....	.10	.60	.....
2976	Rosy Morn, rosepink with white throat.....	.10	.60	.....
2977	Red Peach, deep salmon with reddish tints.....	.25	.....	.....
2978	Salmon Supreme, soft salmon.....	.25	.....	.....
2979	Snow White, dwarf, clear white.....	.10	.60	.....
2980	Snowball improved, compact, pure white.....	.25	1.00	.....
2981	Topaz Queen, scarlet rose.....	.10	.80	.....
2984	Velvet Ball, low velvety crimson red, large ruffled flowers, 1/32 oz. \$1.25.....	.25	.....	.....
2985	Viola Compacta, deep violet blue.....	.10	.60	.....
2987	Violet Queen, deep violet.....	.25	1.60	.....
2988	White Perfection, compact, pure white.....	.10	.60	.....
2991	Little Giants, low compact growing medium size ruffled flowers; good mixture of colors, 1/32 oz. \$2.00.....	.25	.....	.....
2993	Balcony Type, mixed, largeflowered, long branches.....	.25	.75	.....
2994	" Black Prince, deep velvety red.....	.25	1.00	.....
2995	" Blue (Balcony Purple).....	.25	.80	.....
2996	" Crimson.....	.25	.80	.....
2997	" Rose.....	.25	.80	.....
2999	" White.....	.25	.80	.....

### Large flowered, Dwarf

		Pkt.	1000 Seeds	1/32 Oz.
3001	Mixed varieties and colors, for pots and bedding.....	.25	.50	1.50
3003	Elk's Pride, deep purple.....	.25	.50	2.00
3006	Lace Veil, white, fringed.....	.25	.75	2.50
3007	Pink Triumph, clear pink.....	.25	.50	1.50
3008	Setting Sun, brilliant rosepink, fringed.....	.25	.50	2.00
3010	Blue Butterfly, violet purple, slightly ruffled.....	.25	.75	2.50
3011	Carmencita, salmon scarlet.....	.50	1.50	.....

### Large flowered

3014	Fluffy Ruffles, good mixture of fringed or ruffled varieties.....	.25	.50	1.50
3015	Balcony Queen, deep purple with white markings.....	.25	.50	2.00
3019	Theodosia, large fringed pink with golden throat.....	.25	.75	2.00
3020	Snowstorm Improved, very fine white.....	.25	1.00	3.00
3021	" Fringed, pure white.....	.25	1.00	3.00





PETUNIA GIANTS OF CALIFORNIA

PETUNIA—(Large flowered, Continued)

	Pkt.	1000 Seeds	1/32 Oz.
3022 White Mound, neat compact uniform habit, large fringed pure white flowers .....	.25	1.00	2.50

Ruffled Giants of California

3027 Dwarf Ruffled Giants, fine mixture of light and dark shades, good for pots .....	.25	.75	2.50
3028 Extra Dwarf Ruffled Giants, special dwarf strain for pots.....	.50	1.00	3.00
3031 Ruffled Monsters, half tall, very large.....	.25	.75	2.00
3034 Ruffled Giants, mixed colors, free flowering.....	.25	.50	1.50
3035 Glamour, large, ruffled salmon.....	.25	1.00	3.00

Double Petunia

3054 Largeflowered double fringed, mixed.....	.25	2.00	...
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All Double Victorious

Dwarf compact plants, fringed flowers.

3068 Pure White	3071 Blue Brocade, deep violet
3069 Gaiety, white and rose striped	3073 Orange
or flecked	3076 Amaranth Red
3070 Rosy Carmine improved	3079 Mixed colors

Each of above put up in packets of about 800 seeds for \$3.50; about 400 seeds for \$2.00 and 150 seeds for \$1.00.

PHLOX—(Drummondii)

	Pkt.	1/4 Oz.	Oz.
3090 Grandiflora, mixed .....	.10	.40	1.50
3091 " White .....	.10	.60	...
3092 " Carnea, flesh .....	.10	.60	...
3095 " rose with dark eye.....	.10	.60	...
3096 " scarlet .....	.10	.60	...
3099 " creamy yellow .....	.10	.60	...
3100 " violet .....	.10	.60	...

**PHLOX—(Drummondii) Continued**

		Pkt.	1/4 Oz.	Oz.
3103	Cuspidata, Star Phlox mixed .....	.10	.60	....
3105	Gigantea, Art Shades, mixed .....	.25	1.00	....
3107	" Red Glory .....	.25	1.00	....
3108	" Rosy Morn, pink .....	.25	1.00	....
3109	" Salmon Glory .....	.25	1.00	....
3110	" Tetra, red .....	.25	1.00	....
3111	" Mellow Moon, soft pastel yellow .....	.25	.80	....
3115	Nana compacta, dwarf, mixed .....	.20	1.00	....
3117	" " Snowball .....	.25	1.00	....
3118	" " Chamois rose .....	.25	1.00	....
3119	" " Fireball, bright scarlet .....	.25	1.00	....
3120	" " Isabellina, creamy yellow .....	.25	1.00	....

**POPPY**

3156	Danebrog, large single red with white cross.....	.10	.20	.60
3157	Glaucum, dwarf red, Tulip Poppy.....	.10	.20	.60
3181	Peony flowered, mixed colors.....	.10	.20	....
3183	Shirley, double Begonia flowered, mixed, light colors mostly.....	.10	.20	.60
3185	" American Legion, single red, Flander's Field Poppy.....	.10	.20	.60
3186	" Sweet Briar, double pink.....	.10	.20	.60
3187	" Wild Rose, single pink.....	.10	.20	.60

**PORTULACA—(Moss Rose)**

3194	Grandiflora, single, mixed, bright creeping flowers.....	.10	.40	1.50
3195	" Jewell, very large crimson red.....	.25	....	....
3204	" double, mixed .....	.10	.80	3.00
3205	" upright stem, mixed .....	.15	.80	....

**QUEEN ANNE'S LACEFLOWER**

3266	White, resembles Wild Carrot, but larger and more white.....	.10	....	....
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**RHODANTHE—(Everlasting)**

3275	Mixed, pink and white colors, dainty satiny flowers.....	.10	.30	....
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**RICINUS—(Castor Beans)**

3283	Zanzibariensis, mixed, tallest variety.....	.10	....	.15
3285	Mixed varieties .....	.10	....	.15

**RUDBECKIA—(Black Eyed Susan)**

3289	Bi-color Superba, single and double, yellow with dark spots.....	.10	.20	....
3290	Kelvedon Star, golden yellow with mahogany.....	.10	.30	....
3292	Hirta, Autumn Tints, yellow and orange shades, blooms late....	.10	.50	....
3293	" My Joy, large, Black Eyed Susan.....	.10	.50	....

**SALPIGLOSSIS—(Painted Tongue)**

3301	Emperor Strain, largeflowered mixed, spotted or veined.....	.10	.35	1.25
3310	Dwarf largeflowered, mixed .....	.10	.50	....

**SALVIA**

3321	Splendens, tall scarlet Sage, late blooming.....	.10	1.00	3.00
3322	" Bonfire, medium tall, medium early.....	.25	1.25	4.00
3323	" Rocket, dwarf, early blooming .....	.25	1.25	4.00
3324	" America, dwarf, early blooming .....	.25	1.25	4.00
3325	" St. John's Fire, very dwarf, extra early.....	.50	2.00	....
3327	" Blaze of Fire, extra early dwarf, scarlet .....	.50	1.50	5.00
3333	Farinacea, tall, blue.....	.10	1.00	....
3334	" Blue Bedder, medium tall, blue.....	.10	1.00	....

**SANVITALIA—(Creeping Zinnia)**

3341	Procumbens, low growing, double yellow.....	.10	.30	1.00
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**SAPONARIA**— (Soapwort)

	Pkt.	1/4 Oz.	Oz.
3345 <i>Vaccaria Multiflora</i> , mixed, like a large Baby Breath.....	.10	.20	.60



SCABIOSA BLUE MOON

**SCABIOSA**— (Mourning Bride or Pin Cushion Flower)

	Pkt.	1/4 Oz.	Oz.
3349 Giant Flowered, mixed .....	.10	.30	1.00
3350 Shasta, large white.....	.10	.25	.80
3351 Peace, dwarf white.....	.10	.30	1.00
3354 Salmon Beauty, pure salmon.....	.10	.30	1.00
3355 Rosette, deep rose.....	.10	.30	1.00
3356 Fire King, fiery red.....	.10	.25	.80
3357 Black Prince, maroon black with lavender anthers.....	.10	.25	.80
3358 Azure Fairy, soft light blue.....	.10	.25	.80
3359 Heavenly Blue, dwarf blue.....	.10	.30	1.00
3363 Blue Moon, large lavender blue.....	.10	.30	1.00
3366 Dwarf double mixed .....	.10	.40	....

**SCHIZANTHUS**— (Butterfly Flower or Poor Man's Orchid)

	Pkt.	1/4 Oz.	Oz.
3383 <i>Wisetonensis</i> , mixed, dwarf compact.....	.10	.80	....
3385 " Excelsior strain, fine markings.....	.10	.80	....
3386 " Pansy flowered, large flowers, pansy markings.....	.25	....	....
3388 " Dr. Badgers Hybrids, mixed .....	.25	1.00	....

SHAMROCK

	Pkt.	1/4 Oz.	Oz.
3401 Irish Shamrock, clover like leaves.....	.10	.40	....

SILENE

3412 Armeria, Catchfly, about 2 ft. tall with rosy pink flowers.....	.10	.25	...
3413 Pendula ruberima, rose red .....	.10	.25	...
3414 " compacta, dwarf .....	.10	.50	...

STATICE— (Everlastings)

3427 Sinuata, mixed, large cluster of flowers, low growing plants.....	.10	.15	.50
3430 " blue, special Florists strain, for cutting or drying.....	.10	.20	.60
3433 Suworowi, Russian Statice, long narrow pink spikes.....	.10	.30	....



STOCKS COLUMN



STOCKS 10 WEEKS

STOCKS— (Double)

	Pkt.	1/8 Oz.
3448 Ten Weeks Branching, mixed, dwarf.....	.10	.30
3449 " " " white .....	.10	.40
3450 " " " pink .....	.10	.40
3451 " " " light blue .....	.10	.40
3452 " " " purple or dark blue.....	.10	.40
3453 " " " bloodred .....	.10	.40



STOCKS—(Continued)

				Pkt.	1/8 Oz.
3481	Giants of California, mixed, (Improved Bismarck) tall branching with long spikes and large flowers.....			.15	.50
3482	" " " Santa Marie, large pure white.....			.25	.60
3483	" " " Santa Barbara, chamois.....			.25	.60
3484	" " " Yosemite, rose .....			.25	.60
3485	" " " Red Wood, bloodred .....			.25	.60
3486	" " " Golden Gate, yellow.....			.25	.60
3487	" " " Tahoe, light blue.....			.25	.60
3488	" " " Pacific, dark blue.....			.25	.60
3492	Non Branching, Giant Column, mixed, tall; when planted close forms only one large spike with large flowers, used for forcing .....			.25	1.00
3493	" " " Gold Standard, creamy yellow .....			.50	1.25
3494	" " " American Beauty, deep rose.....			.50	1.50
3496	" " " Ball Rose No. 22.....			.50	1.25
3497	" " " La France, pink .....			.50	1.25
3500	" " " Ruby, crimson .....			.50	1.25
3501	" " " Silver Lilac .....			.50	1.25
3502	" " " Lilac Lavender .....			.50	1.25
3503	" " " Purple .....			.50	1.25
3504	" " " Snowpeak .....			.50	1.25
3505	" " " Ball White Imp .....			.50	1.25

SWEET PEAS

(for Greenhouse or early outdoor blooming)

		Oz.	1/4 lb.
3528	American Beauty, large deep rose.....	.35	1.25
3529	Avalon, mid blue .....	.35	1.25
3532	Ball Rose Improved, rose pink.....	.35	1.25
3535	Ballerina, deep salmon rose.....	1.25	4.00
3537	Bacchus, deep maroon .....	.35	1.25
3541	Ball White .....	.35	1.25
3544	Bridesmaid, silver pink.....	.35	1.25
3548	Coquette, coral pink .....	.35	1.25
3555	Fragrance, large lavender .....	.35	1.25
3559	Grenadier, bright scarlet.....	.35	1.25
3561	Harmony, pure lavender.....	.35	1.25
3563	Hope, large blackseeded white.....	.35	1.25
3569	Laddie Improved, large rose.....	.35	1.25
3571	Mariner, marine blue .....	.35	1.25

## SWEET PEAS

Early flowering — (Continued)

		Oz.	¼ Lb.
3574	Mrs. Herbert Hoover, clear blue.....	.35	1.25
3581	Princess Blue, belladonna blue.....	.35	1.25
3582	Sutter's Gold, dazzling orange.....	.35	1.25
3583	Sequoia, golden cerise.....	.35	1.25
3584	Snowdrop, white.....	.35	1.25
3585	Sparks, bright orange scarlet.....	.35	1.25
3586	Tahoe, midblue.....	.35	1.25
3587	Top Hat, deep violet blue.....	.35	1.25
3588	Tops, large delicate rose pink.....	.35	1.25
3589	Treasure Island, golden orange.....	.35	1.25
3590	Triumph, lilac mauve.....	.35	1.25
3591	Top Sergeant, blood red.....	.35	1.25
3593	White Harmony, solid white, black seed.....	.35	1.25
3595	Mixture of Early flowering varieties.....	Pkt. 20c .35	1.25

### Cuthbertson's (Spring flowering) Sweet Peas

		Pkt.	Oz.	¼ Lb.
3598	Catherine, light carmine.....	.10	.30	1.00
3599	Carol, clear pink.....	.10	.30	1.00
3600	Colin, scarlet.....	.10	.30	1.00
3601	Danny, navy blue.....	.10	.30	1.00
3602	Evelyn, salmon.....	.10	.30	1.00
3603	Frank G, lavender.....	.10	.30	1.00
3604	Janet, white, black seeded.....	.10	.30	1.00
3605	Jennie, white, white seeded.....	.10	.30	1.00
3606	Lois, rose pink.....	.10	.30	1.00
3609	Tommy, blue.....	.10	.30	1.00
3611	Mixed varieties and colors.....	.10	.30	1.00

### Standard Spencer Sweet Peas

3650	Special Mixture of large Spencer varieties.....	.10	.20	.70
3676	Mixture of Ruffled varieties.....	.10	.20	.70

## SWEET WILLIAM — (See Dianthus Barbatus)

## THUNBERGIA

		Pkt.	¼ Oz.	Oz.
3698	Alata, mixed colors, hanging or trailing.....	.10	.30	....

## TITHONIA — (Mexican Sunflower)

3706	Speciosa Torch, new, large, single, bright orange scarlet flowers; grows 3-4 ft. tall, will start blooming in July if seeded early. An All American Winner.....	.15	.75	....
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DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

TORENIA

		Pkt.	1/4 Oz.	Oz.
3709	Fournieri, blue	.25	2.00	..
3710	" white	.25	....	....

URSINIA

3734	Anethoides, bright orange, daisy like flowers, low growing.....	.10	1.00	....
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VENEDIUM

3743	Fastuosum, shiny single orange Daisy like flowers with dark disc....	.25	1.00	....
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VERBENA

3750	Grandiflora, mixed, largeflowered.....	.10	.60	2.00
3751	Annapolis Blue, midblue.....	.15	.80	....
3752	Beauty of Oxford Hybrids, bright rose to deep rose.....	.15	.80	....
3754	Danebrog, bright red with white center.....	.15	.80	....
3755	Flamingo, rosepink .....	.15	.80	....
3756	Rose with eye .....	.15	.80	....
3757	Blue with eye .....	.15	.80	....
3758	Lavender Glory, large lavender, cream eye.....	.15	.80	....
3759	Etna, red with eye.....	.15	.80	....
3760	Mounty, deep rose red.....	.15	.80	....
3762	Royale, deep purple, cream eye.....	.15	.80	....
3767	White .....	.15	.80	....
3770	Royal Bouquet, mixed, (upright growing).....	.15	1.00	....
3771	Violet Bouquet .....	.15	1.00	....
3776	Dwarf Compact, mixed, low upright.....	.15	1.00	....
3779	Dwarf Pixie, bright scarlet with white eye.....	.25	....	....
3782	Bipinnatifida, 1 1/2 ft. high, spreading habit, fernlike foliage, lavender blue flowers in clusters, blooms first year from seed.....	.25	....	....
3783	Bonariensis, branching, rosy-lavender, small flowered, fragrant....	.10	.60	....
3785	Erinoides, blue, dwarf Moss Verbena, feathery foliage.....	.10	.50	....
3786	" white .....	.10	.50	....
3788	Venosa, lilacina, lavender blue, for bedding.....	.10	.60	....

VINCA — (Periwinkle)

3796	Rosea, mixed .....	.10	.50	1.80
3797	" pure white .....	.10	.50	....
3798	" white with eye.....	.10	.50	....
3799	" rose .....	.10	.50	....
3800	" crimson .....	.10	.75	....

VISCARIA

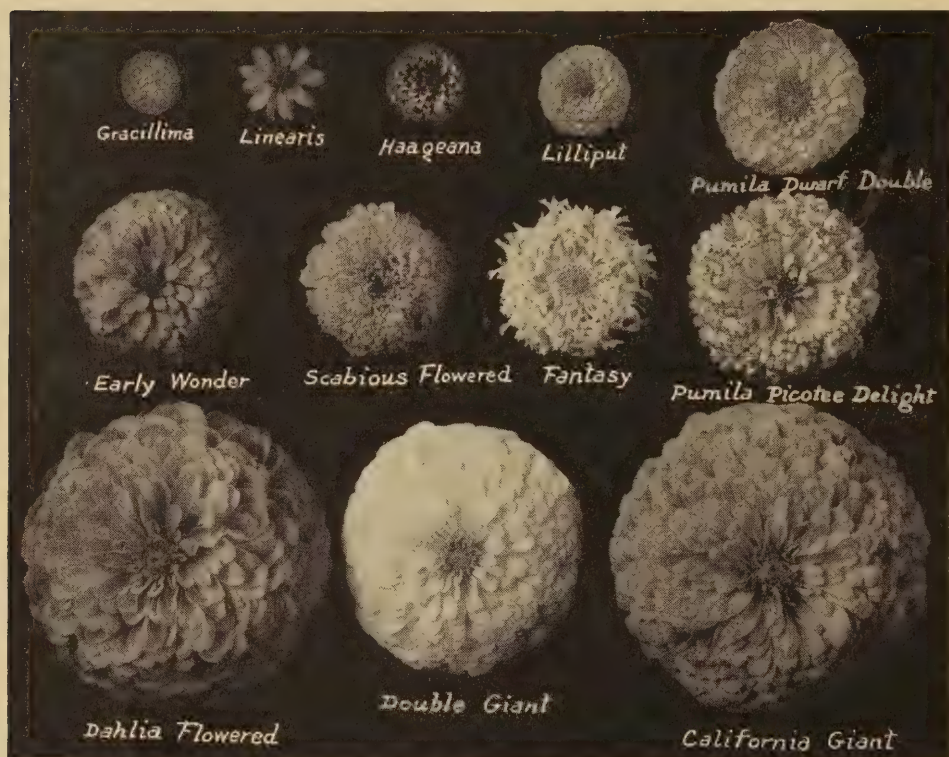
3828	Oculata, mixed, about 1 ft. bushy, freeflowering, fairly large single flowers in bright colors.....	.10	.25	.80
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WALLFLOWER

3837	Early Wonder, double dwarf mixed.....	.10	.60	....
3838	Single Tall, mixed.....	.10	.20	....

ZE A — (Ornamental Corn)

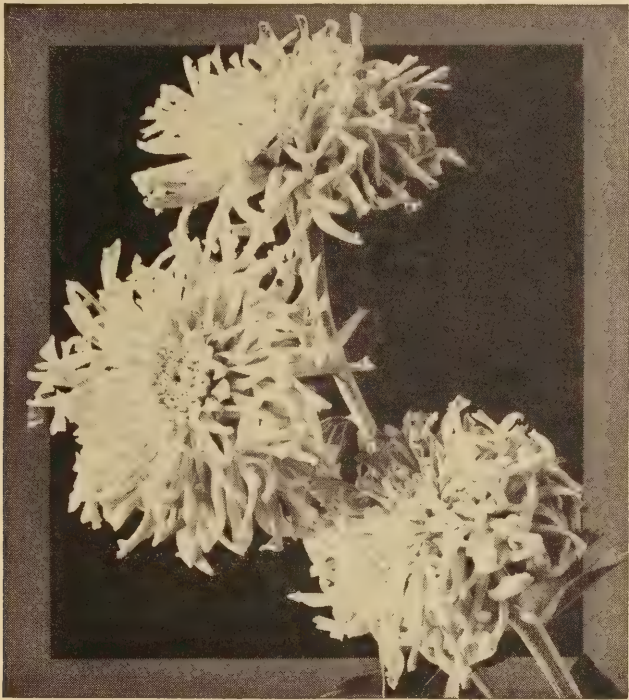
3848	Quadri color, leaves striped, various colors.....	.10	....	.30
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## ZINNIA

		Pkt.	1/4 Oz.	Oz.
3861	Linearis, single yellow, spreading habit, small flowers.....	.10	1.00	....
3864	Haageana, double mixed, small dwarf.....	.10	.30	1.00
3868	Tom Thumb, mixed, dwarf compact flowers as Lilliput.....	.10	.50	....
3872	Cupid, mixed, erect growing, compact plants, small flowers.....	.10	.40	....
3873	" Snowdrop, white .....	.10	.40	....
3874	" Pixie, yellow .....	.10	.40	....
3875	" Tiny Tim, bright scarlet.....	.10	.40	....
3876	" Goblin, golden orange .....	.10	.40	....
3881	Lilliput, mixed colors, double.....	.10	.25	.80
3882	" White Gem, white.....	.10	.30	1.00
3883	" Canary Gem, yellow.....	.10	.30	1.00
3884	" Salmon Gem, salmon rose.....	.10	.30	1.00
3885	" Rosebud, rose pink.....	.10	.30	1.00
3887	" Crimson Gem, dark crimson.....	.10	.30	1.00
3889	" Purple Gem, lavender purple.....	.10	.30	1.00
3890	" Black Ruby, maroon red.....	.10	.30	1.00
3892	Red Riding Hood, (Gracellima) small flowered, scarlet.....	.10	.30	1.00
3901	Gaillardia-flowered (Navajo) mixed, interesting colors, medium size, half tall plants.....	.10	.35	1.25
3903	Persian Carpet, a great improvement in size and colors of the Navajo type .....	.25	1.00	3.00
3905	Peppermint Stick, mixed, medium sized flowers striped and blotched .....	.10	.50	....





ZINNIA FANTASY

ZINNIA — (Continued)

		Pkt.	1/4 Oz.	Oz.
3907	Pumila, mixed (Cut and Come Again) bushy branching plants, long stems, flowers medium size.....	.10	.20	.70
3908	" Snowball, white .....	.10	.20	.80
3910	" Canary yellow .....	.10	.20	.80
3911	" Spun Gold, yellow.....	.10	.20	.80
3912	" Golden Orange .....	.10	.20	.80
3913	" Salmon rose .....	.10	.20	.80
3915	" Sunshine Tints .....	.10	.20	.80
3916	" Pinkie, rose pink.....	.10	.20	.80
3917	" Fireball, bright scarlet .....	.10	.20	.80
3918	" Crimson .....	.10	.20	.80
3923	Harmony type, scabious flowered, mixed.....	.10	.40	....
3924	" " Campfire, bright scarlet.....	.10	.50	....
3931	Fantasy, mixed, twisted or turned petals, large flowers.....	.10	.30	1.00
3932	" White Light, creamy white.....	.10	.40	....
3933	" Star Dust, deep golden yellow.....	.10	.40	....
3934	" Orange Lady, bright orange.....	.10	.40	....
3935	" Rosalie, rose pink.....	.10	.40	....
3936	" Wildfire, rich scarlet.....	.10	.40	....

ZINNIA — (Continued)

		Pkt.	1/4 Oz.	Oz.
3957	Riverside Beauty, soft coral pink, twisted petals, very large and very attractive .....	.25	.60	2.00
3958	David Burpee, Chrysanthemumflowered Giant, mixed colors, petals curved and quilled, many colors.....	.15	.50	....
3959	Floradale Scarlet .....	.25	.60	2.00
3960	Burpee Hybrids, new, Giant Chrysanthemum flowered, mixed.....	.25	.60	2.00
3961	California Giants, mixed, very large flowers, tall.....	.10	.30	1.00
3962	" " Purity, white .....	.15	.35	1.25
3963	" " Miss Willmott, soft pink.....	.15	.35	1.25
3964	" " Enchantress, light rose, deeper center.....	.15	.35	1.25
3965	" " Brightness, bright pink.....	.15	.35	1.25
3966	" " Salmon Queen, salmon rose.....	.15	.35	1.25
3967	" " Rose Queen, deep rose.....	.15	.35	1.25
3968	" " Orange King, cadmium or orange scarlet.....	.15	.35	1.25
3969	" " Cerise Queen, orange rose.....	.15	.35	1.25
3970	" " Scarlet Queen, deep scarlet.....	.15	.35	1.25
3971	" " Grenadier, bright dark red.....	.15	.35	1.25
3972	" " Daffodil, canary yellow.....	.15	.35	1.25
3974	" " Lavender Queen, deep rosy lavender.....	.15	.35	1.25
3975	" " Violet Queen, purple.....	.15	.35	1.25
3981	Dahlia-flowered, mixed, most showy Giant Zinnia.....	.10	.30	1.00
3983	" " Polar Bear, white.....	.15	.35	1.25
3984	" " Canary Bird, canary yellow.....	.15	.35	1.25
3985	" " Golden Dawn, golden yellow.....	.15	.35	1.25
3988	" " Exquisite, light rose, deep rose center.....	.15	.35	1.25
3989	" " Illumination, deep rose.....	.15	.35	1.25
3990	" " Oriole, orange and gold.....	.15	.35	1.25
3993	" " Will Rogers, brilliant scarlet red.....	.15	.35	1.25
3994	" " Crimson Monarch, very large deep crimson.....	.15	.35	1.25
3995	" " Meteor, very deep red.....	.15	.35	1.25
3996	" " Dream, deep rosy lavender.....	.15	.35	1.25
3997	" " Royal Purple, purple.....	.15	.35	1.25
4001	" " Crown of Gold, Pastel Tints, rich pastel mixture.....	.15	.35	1.25
4003	Burpee Super Giants, very large flowers in a full range of colors..	.15	.40	1.50

# PERENNIALS AND BIENNIALS

## Items added to our 1953 Flower Seed Assortment

ARABIS		Pkt.	1/4 Oz.	Oz.
1332	Snowcap, dwarf white .....	.25	.....	.....
CANDYTUFT				
1796	Sempervirens, white .....	.10	1.50	.....
CHRYSANTHEMUM				
1960	Exhibition, large lacinated or fringed Shasta Daisy, pure white, many double .....	.25	1.50	.....
ERIGERON				
2266	Speciosus hybridus semiplenus, semi-double lavender.....	.25	.....	.....
HELIOPSIS				
2450	Scabra zinniaflora, tall yellow fall-blooming.....	.10	.....	.....
LINUM				
2632	Narbonensis, large flowered blue Flax.....	.10	.60	...
<hr/>				
ACANTHUS		Pkt.	1/4 Oz.	Oz.
1005	Mollis (Bears Breech), coarse plant with purple flowers.....	.10	.....	.....
ACHILLEA				
1007	Filipendula, Parker's variety, yellow.....	.10	.....	.....
1008	Millifolium, ruby red.....	.10	.....	.....
1009	Ptarmica, The Pearl, double white.....	.10	.....	.....
ACONITUM (Monkshood)				
1014	Napellus, tall, blue .....	.10	.60	.....
AGROSTEMMA				
1053	Coronaria, Rose Campion, red.....	.05	.25	.....
1054	" white, wooly white foliage .....	.10	.35	.....
ALYSSUM				
1080	Saxatile Compactum, dwarf yellow (Gold Dust) Spring flowering..	.10	.30	...
ANCHUSA				
1107	Italica, Dropmore variety, tall, deep blue.....	.10	.25	.80
1110	Myosotidiflora, dwarf, early blooming Forget-me-not.....	.25	2.00	.....
ANTHEMIS				
1126	Tinctoria Kelwayii, yellow daisy, single.....	.10	.50	.....
AQUILEGIA				
1310	Coerulea, Rocky Mountain Columbine, blue and white.....	.10	1.00	.....
1311	Clematiflora, flat clematis-like flowers .....	.25	.....	.....
1318	Crimson Star, red with white tips.....	.25	.....	.....
1320	Mrs. Scott Elliott's strain, long spurred, mixed, large.....	.20	1.50	.....

# ARABIS

		Pkt.	1/4 Oz.	Oz.
1331	Alpina Compacta, white Rock Cress, Spring flowering.....	.10	....	....

# ARNICA

1341	Montana, medicinal plant, for Rock Gardens, yellow flowers 12-18 in. above the foliage .....	.25	....	....
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# ASTER

1531	Alpinus, low growing, blue .....	.10	.75	....
1532	Perennis, mixed .....	.10	.60	....

# ATROPA

1549	Belladonna, purple flowers, black fruit.....	.15	....	....
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# AUBRIETIA

1558	Large flowered Hybrids, mixed.....	.10	.80	....
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# BAPTISIA

1597	Australis, bushy, tall, with Lupin like blue flowers.....	.10	.30	1.00
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# BELLIS

1631	Perennis, double mixed, smallflowered English Daisy.....	.10	.60	....
1636	Perennis Monstrosa, white .....	.25	2.25	....
1637	" " pink .....	.25	2.50	....
1638	" " red .....	.25	2.50	....
1640	" " mixed, large flowered English Daisy.....	.25	....	....
1641	" Enorma, Crimson Ball .....	.25	2.50	....
1642	" " White .....	.25	2.50	....

# BOCCONIA

1654	Cordata, Plume Poppy, tall, robust.....	.10	.50	....
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# CALLIRHOE

1728	Involucrata, crimson .....	.15	1.00	....
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Cup and Saucer



Canterbury Bell

# CAMPANULA

1737	Carpathica, blue, Hare Bell, dwarf.....	.10	.60	....
1738	" white .....	.10	.60	....
1744	Medium, mixed, Canterbury Bell.....	.10	.35	....
1745	" white .....	.10	.40	....
1746	" rose .....	.10	.40	....
1747	" blue .....	.10	.40	....
1748	" dwarf bedding, mixed .....	.15	....	....
1750	" fl. pl., double mixed .....	.10	.50	....



## CAMPANULA—(Continued)

		Pkt.	1/4 Oz.	Oz.
1754	Calycanthema, mixed, Cup and Saucer.....	.10	.40	....
1755	" white .....	.10	.50	....
1756	" rose .....	.10	.50	....
1759	" blue .....	.10	.50	....
1763	Persicifolia, white, Peach Bell.....	.25	....	....
1764	" blue, Telham Beauty.....	.25	....	....
1768	Pyramidalis, blue, Chimney Bell.....	.10	....	....
1769	" white .....	.10	....	....

## CANDYTUFT

1795	Gibraltarica, lilac .....	.10	.50	....
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## CARNATION

1808	Hardy Garden Carnation, mixed .....	.15	.75	....
1812	King of the Blacks, deep red.....	.15	1.00	....
1813	Grenadin, mixed .....	.15	1.00	....

## CENTAUREA

1903	Macrocephala, tall yellow, interesting seed pods .....	.10	.30	....
1906	Montana, blue, Cornflower .....	.10	.30	....
1907	" white .....	.10	.50	....

## CERASTEUM

1916	Tomentosum, grey-white foliage, Snow in Summer.....	.10	.50	....
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## CHEIRANTHUS

1919	Allionia, orange, Siberian Wallflower, Spring blooming.....	.10	.40	....
1920	Golden Bedder, golden yellow.....	.10	.50	....

## CHELONE

1925	Barbata coccinea (Scarlet Bugler) small flowered Penstemon....	.10	.25	....
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## CHRYSANTHEMUM

1945	Mawii, pink, dwarf, single daisy.....	.10	1.25	....
1947	Indicum, double, early flowering mixed; blooming 5-6 months after seeding .....	.25	3.00	....
1953	Shasta Daisy, Alaska, large white.....	.10	.30	1.00
1959	" " Double Diener's Strain.....	.25	3.00	....

## DIANTHUS—(Pinks)

2179	Barbatus (Sweet William) mixed, single .....	.10	.30	1.00
2180	" white .....	.10	.35	....
2181	" auricula eyed .....	.10	.35	....
2183	" Scarlet Beauty, bright scarlet.....	.10	.35	....
2184	" Pink Beauty (Newport Pink) salmon rose.....	.10	.35	....
2186	" Double, mixed .....	.10	.50	....
2187	" Dwarf Compact, double mixed.....	.10	.50	....
2188	" Indian Carpet, dwarf strain, 5-6 in. high with an abundance of very showy colors .....	.25	1.50	....
2189	Sweet Wivelsfield, continuous blooming.....	.10	.35	....
2190	Caesius (Cheddar Pink) light rose, very low growing.....	.10	.50	....
2194	Deltoides (Maiden Pinks) bright carmine.....	.10	....	....
2221	Plumarius fl. pl. (Clove Pinks) mixed colors.....	.10	.50	....
2222	" Cyclops, large, mostly darker shades.....	.10	.60	....
2223	" Scoticus, double Scotch Pinks, mixed.....	.25	3.00	....
2224	" Spring Beauty, large carnation-like flowers, double, mixed .....	.25	2.00	....
2225	Winteri, dwarf compact, large flowers with clear colors.....	.25	2.50	....



DELPHINIUM—Pacific Giant Hybrids

DELPHINIUM

				Pkt.	1/4 Oz.	Oz.
2159	Pacific Giant Hybrids,	Round Table series, very choice mixture....		.50	4.00	....
2160	"	"	Blue Jay series, fine blue with black bee....	.50	4.00	....
2161	"	"	Summer Skies series, light blue with white bee .....	.50	4.00	....
2162	"	"	King Arthur series, deep violet with white bee .....	.50	4.00	....
2163	"	"	Galahad series, best white.....	.50	4.00	....
2164	"	"	Astolat series, pink shades.....	.50	6.00	....
2165	"	"	Black Knight series, darkest blue.....	.50	4.00	....
2166	"	"	Guinevere series, pink lavender with white bee .....	.50	4.00	....
2167	"	"	Blue Bird Series, mid blue, white bee.....	.50	4.00	....
2168	"	"	Percival series, white with black center...	.50	4.00	....
2169	"	"	Mixed colors and varieties.....	.25	3.00	....

DELPHINIUM—(Continued)

		Pkt.	1/4 Oz.	Oz.
2131	Belladonna, Improved, light blue.....	.10	.60	2.00
2133	Bellamosum, Improved, dark blue.....	.10	.60	2.00
2137	Chinensis Grandiflorum, blue, tall, good for cutting.....	.10	.60	....
2138	" Butterfly, half tall, blue.....	.10	.30	1.00
2139	" white .....	.10	.40	....
2141	" Cambridge Blue, light blue.....	.10	.60	....
2142	" Blue Mirror, spurless, navy blue, about 15 in. high.....	.25	....	....
2148	Hybridum, single and double, mixed.....	.10	.50	....
2152	" Blackmore and Langdon strain, choice colors, tall.....	.20	.80	3.00

COREOPSIS

2030	Lanceolata, yellow .....	.10	.20	.60
2032	Mayfield Giant, golden yellow, large flower, long stem.....	.10	.25	.80
2033	New Gold, double golden yellow.....	.10	.30	1.00

DICTAMNUS—(Gas Plant)

2229	Fraxinella, red .....	.25	....	....
2230	" white .....	.25	.40	1.40

DIGITALIS—(Foxglove)

2237	Gloxiniaflora, The Shirley, large flowered, light colors.....	.10	.50	....
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DORONICUM

2249	Caucasicum, early yellow Daisy .....	.25	1.00	....
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ECHINOPS

2255	Ritro, Globe Thistle, blue, tall.....	.10	....	....
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EDELWEISS

2591	Leontopodium alpinum, white, for Rock Garden.....	.25	....	....
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GAILLARDIA—(Blanket Flower)

2315	Grandiflora, mixed .....	.10	.30	1.00
2316	Bremen, coppery scarlet.....	.10	.60	....
2317	Burgundy, large wine red.....	.10	.60	....
2318	Portola Hybrids, yellow and reds, strong stiff stems.....	.10	.50	....
2319	Suttons Yellow Queen .....	.10	.80	....
2320	Goblin, dwarf compact .....	.10	.80	....
2321	Royale, double, mixed .....	.10	.80	....

GALEGA

2328	Bicolor Hartlandi, fast growing, bushy with lupin-like lavender and white flower spikes.....	.10	.30	....
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GENTIANA

2333	Acaulis, dwarf blue, early .....	.15	1.25	....
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GEUM

2340	Mrs. Bradshaw, bright red, double.....	.10	.60	....
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GYPHOPHILA—(Baby Breath)

2421	Oldhamiana, pink .....	.10	.60	....
2423	Paniculata, white .....	.10	.20	.60
2424	" fl. pl. double, snow white.....	.25	1.25	....
2425	Repens, white, grows about 6 in. high.....	.10	.60	....
2426	" rose .....	.10	.75	....

HELENIUM

2430	Hoopesii, yellow with orange disc, 3 to 4 ft. tall.....	.10	.40	....
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**HELIANTHEMUM** — (Rock Cistus)

		Pkt.	¼ Oz.	Oz.
2433	Mutabile, mixed, Sun Rose, low trailing.....	.10	....	....

**HESPERIS** — (Sweet Rocket)

2457	Matronalis, white .....	.10	.30	....
2458	" violet .....	.10	.30	....

**HEUCHERA** — (Coral Bell)

2465	Sanguinea, bright red.....	1/32 oz. \$1.00	.25	....
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**HIBISCUS**

2471	Largeflowered varieties, white, pink and red, mixed.....	.10	.50	....
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**HOLLYHOCK**

2477	Single, mixed, very hardy.....	.10	.20	.60
2482	Chaters, double, mixed.....	.10	.35	1.25
2483	" " white .....	.10	.40	....
2484	" " rose .....	.10	.40	....
2485	" " Newport Pink .....	.10	.40	....
2486	" " salmon .....	.10	.40	....
2487	" " scarlet .....	.10	.40	....
2488	" " lilac .....	.10	.40	....
2489	" " maroon .....	.10	.40	....
2490	" " yellow .....	.10	.40	....
2493	Imperator (Begoniaflowered) large, fringed, mixed.....	.10	.60	....

**INCARVILLEA** — (Hardy Gloxinia)

2511	Variabilis, pink to salmon.....	.25	....	....
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**LATHYRUS** — (Sweet Peas)

2579	Latifolius Hybridus, mixed .....	.10	.30	1.00
2580	" " White Pearl .....	.10	.40	1.25
2581	" " Pink Beauty .....	.10	.40	1.25
2582	" " Red .....	.10	.40	1.25

**LIATRIS**

2603	Pycnostachya, purple, Gay Feather .....	.10	.60	....
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**LILIUM**

2609	Formosanum Philippinense, pure white.....	.25	.80	....
2610	Amabile .....	.10	.60	....
2611	Regale, reselected strain.....	.10	.60	....

**LINARIA**

2619	Dalmatica, tall yellow.....	.10	.40	....
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**LINUM**

2631	Perenne blue, Fairy Flax.....	.10	.25	....
2633	Flavum, nanum compactum, yellow.....	.25	....	....

**LOBELIA**

2636	Cardinalis, tall, bright scarlet.....	.25	....	....
2637	Siphilitica, tall blue; prefer moist soil.....	.25	....	....

**LUNARIA** — (Honesty)

2657	Biennis, Money Plant, lilac.....	.10	.30	....
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**LYCHNIS**

2678	Chalcedonica, bright scarlet, tall, (Maltese Cross).....	.10	.40	....
2681	Viscaria Splendens, bright rose.....	.10	.50	....
2682	Arkwrightii, reds and pinks.....	.10	....	....





RUSSELLS LUPINUS

LYTHRUM

	Pkt.	1/4 Oz.	Oz.
2685 Roseum, tall, dark rose, prefers moist soil.....	.10	.50	....

LUPINS

2665 Polyphyllus, mixed.....	.10	.20	.60
2666       "      white .....	.10	.25	.80
2668       "      blue .....	.10	.20	.60
2674 Russells Hybrids, fancy colors, tall growing.....	.10	.30	1.00

MYOSOTIS (Forget-me-not)

2790 Palustris Semperflorens, dwarf blue .....	.10	.60	....
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OENOTHERA

2850 Triticosa Youngii, yellow sundrop .....	.15	.60	....
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PHLOX

3123 Perennis, mixed .....	.10	.50	....
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PHYSALIS

3129 Francheti, Japanese Lantern, decorative orange seed pods.....	.10	.50	....
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PHYSOSTEGIA

3132 Virginia, pink .....	.10	.80	....
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PLATYCODON

3136 Grandiflora, blue, tall, Chinese Balloon Flower.....	.10	....	....
3137       "      Dwarf, white .....	.10	.60	....
3139 Mariesi, blue, dwarf.....	.10	.75	....

POLEMONIUM

3142 Coeruleum, Jacob's Ladder, blue .....	.10	.50	....
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## PRIMULA

	Pkt.	1/4 Oz.	Oz.
3239 Veris (Polyanthus) Munstead strain, mixed.....	.25	.....	.....

## POPPY

3154 Bracteatum, large red Oriental Poppy.....	.10	.60	.....
3161 Nudicaule, mixed, Iceland Poppy.....	.10	.50	.....
3164 " Sanfords Strain, large, bright colors.....	.10	1.00	.....
3168 " Coonara, pink.....	.10	.80	.....
3170 " Tangerine, orange.....	.10	.50	.....
3174 Oriental Hybrids, mixed, mostly reds.....	.10	.75	.....
3175 " Scarlet.....	.10	.60	.....
3176 " Princess Victoria Louise, salmon.....	.25	.....	.....
3178 " Beauty of Livermere, dark red.....	.25	.....	.....

## PYRETHRUM

3249 Hybridum, large flowered, mixed.....	.10	1.00	.....
3250 " White.....	.25	2.00	.....
3251 " Roseum.....	.25	2.00	.....
3253 " James Kelway, red.....	.25	.60	.....
3256 " Fl. pl., double mixed.....	.25	1.50	.....

## RUDBECKIA

3291 Purpurea (Echinacea), purple coneflower.....	.10	.50	.....
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## SAPONARIA

3344 Ocymoides Splendens, rose, for Rock Garden or border.....	.10	.20	.....
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## SCABIOSA

3367 Caucasica, Perfecta, large lilac.....	.25	.60	.....
3368 " Isaac House Strain, white to lavender, large.....	.25	1.00	.....
3371 Columbaria, delicate pink.....	.25	.....	.....

## SIDALCEA

3405 New Hybrids, mixed colors.....	.25	.....	.....
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## SILENE

3410 Orientalis, dark rose, tall.....	.10	.....	.....
3411 Shafra, dwarf rose.....	.10	.....	.....

## STATICE

3424 Latifolia, Sea Lavender or Lavender Baby Breath.....	.10	.50	.....
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## THALICTRUM

3691 Diptercarpum, lilac.....	.10	.....	.....
3692 " white.....	.10	.....	.....

## THERMOPSIS

3695 Carolineana, yellow lupin-like flowers, tall.....	.25	.....	.....
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## THYMUS

3701 Serpyllum, reddish purple, wild thyme.....	.10	.....	.....
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## TRITOMA—(Red Hot Poker)

3721 Semperflorens Hybrids, early blooming, mixed colors, yellow to red.....	.10	.60	.....
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## TROLLEUS

3726 Europaeus, yellow globe flower.....	.25	.....	.....
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## TUNICA

3729 Saxifraga, pink, mossy foliage.....	.10	.30	.....
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## VALERIANA

3738 Coccinea, Alba, white, tall growing.....	.10	.....	.....
3739 " Ruber, red.....	.10	.....	.....
3740 Officinalis alba, white, fragrant Garden Heliotrope.....	.10	.....	.....

VERBASCUM — (Mullein)		Pkt.	¼ Oz.	Oz.
3746	Phoenixeum, hybrids, mixed. Neat plant with broad dark green foliage hugging the ground, spikes about 2 ft. tall with small round flowers; purple and blue shades predominating.....	.10	.50	....

VERONICA				
3792	Mixed varieties .....	.10	....	....
3793	Spicata, blue .....	.10	....	....
3794	Gentianoides, blue .....	.25	....	....

VIOLA				
3806	Cornuta, mixed, (Tufted Pansy).....	.10	1.00	3.50
3809	" Arkwright Ruby, crimson red.....	.15	1.50	5.00
3811	" Butterfly, blue with white.....	.15	1.50	5.00
3812	" Blue Perfection, light blue.....	.15	1.25	4.00
3813	" Chantreyland, apricot .....	.15	1.50	5.00
3815	" G. Wermig, small flowered, dark purple, long stemmed re- sembling large violets .....	.25	2.50	....
3817	" Jersey Gem, blue .....	.25	....	....
3818	" Lutea Splendens, clear yellow.....	.15	1.25	4.00
3822	" White Perfection, white.....	.15	1.50	....
3825	Odorato Semperflorens, fragrant violet.....	.15	1.50	....

Hothouse or Indoor Plants from Seeds

Items added to our 1953 Flower Seed Assortment

FUCHSIA				
2313	Hybrida mixture .....	Pkt. of 25 seeds	.50	

PRIMULA				
3234	Obconica grandiflora blue, very large flowers.....		.50	

STREPTOCARPUS				
3523	Wiesmoor, new variety which should produce a large amount of flowers in 6 to 8 months after seeding. Flowers have an orchid-like appearance and the plants develop well 50 to 60 degree houses. We offer a collection of 10 different colors 250 seeds of each for.....		3.00	

ABUTILON		Pkt.	¼ Oz.	Oz.
1003	Hybridum Maximum, mixed, Flowering Maple.....	.25	....	....

AMARYLLIS				
Extra fancy strain from Holland.				
1092	Scarlet red .....	5 seeds	.50	
1093	Pure white .....	5 seeds	.60	
1094	Pink .....	5 seeds	.70	

ANTIRRHINUM — (Snapdragon)		Pkt.	¼ Oz.	Oz.
1130	Afterglow, golden bronze .....	1.00	....	....
1131	Forcing Strain, mixed.....	.50	....	....
1132	Bertha Bauer, lavender.....	1.00	....	....
1134	Ceylon Court, yellow, dark selection.....	1.00	....	....
1136	Cheviot Maid Supreme, deep pink.....	1.00	....	....
1138	" " Yellow .....	1.00	....	....

ANTIRRHINUM—(Continued)

		Pkt.	1/4 Oz.	Oz.
1140	Christmas Cheer, rose pink.....	1.00	.....	.....
1144	Ethel, early golden yellow.....	1.00	.....	.....
1147	Glorious, deep golden bronze.....	1.00	.....	.....
1149	Junglewood white.....	1.00	.....	.....
1153	Lucky Strike, white.....	1.00	.....	.....
1154	Marie Louise, soft pink.....	1.00	.....	.....
1155	Margaret, clear ivory white.....	1.00	.....	.....
1157	Peggy Schuman, creamy, rose pink.....	1.00	.....	.....
1158	Rose Queen, deep rose.....	1.00	.....	.....
1161	Velvet Supreme, rich velvety crimson.....	1.00	.....	.....
1165	Snowstorm, good white.....	1.00	.....	.....

ASPARAGUS

1366	Plumosus.....	.25	.40	1.50
1367	Sprengeri.....	.25	.40	1.50

BEGONIA

		Pkt.	1/64 Oz.	
1607	Tuberous rooted, double, mixed.....	.75	.....	.....
1613	Fibrous rooted, Adeline, very dwarf, bright pink.....	.25	2.00	.....
1614	" " Ball Red.....	.25	2.00	.....
1617	" " Fiery Sea, bright red, dwarf.....	.25	2.50	.....
1618	" " Luminosa, red with dark foliage.....	.25	2.00	.....
1619	" " Indian Maid, bright scarlet, bronze foliage.....	.25	2.50	.....
1620	" " King of the Reds, dwarf red.....	.25	2.50	.....
1622	" " Pink Danish, we believe the best pink variety....	.25	2.50	.....
1624	" " Snowbank, dwarf white.....	.25	2.00	.....
1625	" " Scandinavia, red and carmine.....	.25	2.50	.....

Calceolaria is one of the most popular pot plants and several hybrids have been developed. One of the newest and best in the Grandiflora type is the Mona strain. This is a dwarf or low growing strain, uniform in size and very floriferous. The flowers are large, tigered or spotted in beautiful color combinations.



CALCEOLARIA MONA STRAIN



BEGONIA — (Continued)				Pkt.	1/64 Oz.	Oz.
1627	"	"	White Pearl, white .....	.25	2.00	....
1628	"	"	Saga, very dwarf, bright red.....	.50	....	....

CACTUS						
1686	Mixed varieties .....	.25	....	....		

CALCEOLARIA						
1689	Hybrida Grandiflora Nana Mona strain, tigered, large flowers, short compact plants.....	1.00	....	....		
1690	Hybrida Grandiflora Nana, mixed tigered flowers.....	.25	....	....		
1692	Multiflora Nana, mixed, small flowered, compact.....	1.00	....	....		
1693	Multiflora Nana, mixed.....	.25	....	....		

CINERARIA				Pkt.	1000 Seeds	
1969	Hybrida Grandiflora Maxima Nana, mixed, dwarf large flowered..	.25	1.00	....		
1970	" Weissensee strain or Berlin Market, mixed, half tall, medium large flowers.....	.25	1.00	....		
1971	" Cremers Prize strain (English Grown).....	.25	1.00	....		
1972	" Cremers original.....	Trade Packet 1.50	....	....		
1973	" Siters Rainbow Mixture .....	Trade Packet 1.50	....	....		
1975	Multiflora Nana, small flowered dwarf, gold center.....	.25	1.00	....		

COLEUS				Pkt.	1/4 Oz.	
2018	Large leaved varieties, beautiful mixture.....	.25	6.00	....		
2019	Rainbow Mixture, large and small leaved varieties, mixed.....	.25	5.00	....		

CYCLAMEN				Danish grown seeds of an extra good strain.			100 Seeds	1000 Seeds
	Pure white .....						1.75	16.00
	White with eye .....						1.75	16.00
	Salmon pink .....						1.75	16.00
	Salmon rose .....						1.75	16.00
	Bright Fire, red .....						1.75	16.00
	Cherry red .....						1.75	16.00
	Dark red .....						1.75	16.00
	Mixed .....	Pkt. 50c	.175	16.00				

DRACEANA				Pkt.	1/4 Oz.	Oz.
2252	Indivisa .....	.10	.20	.60		

EXACUM						
2305	Affine, dwarf, pot plant, light blue flowers.....	.25	....	....		

FREESIA						
2311	Tubergenii Hybrids, good mixture of many colors, large flowers....	.25	.60	2.00		

GERANIUM						
2332	Zonale, mixed varieties .....	.10	....	....		

GLOXINIA						
2363	Hybrida grandiflora, mixed .....	.50	....	....		

GREVILLA						
2410	Robusta (Silk Oak) ornamental Pot Plant.....	.10	.40	....		

HELIOTROPE						
2453	Large flowered varieties, mixed, tall.....	.10	1.00	....		
2454	Dark flowered varieties, mixed, dwarf.....	.10	1.00	....		

## IMPATIENS

		Pkt.	1/4 Oz.	Oz.
2507	Sultani hybrids, mixed, 1/16 oz. \$1.00.....	.25	....	....
2508	" dwarf hybrids, 1/32 oz. \$1.00.....	.50	....	....

## KALANCHOE

2537	Golden Hybrids, ochre-yellow shades .....	.50	....	....
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## LINARIA

2618	Cymbalaria, Kenilworth Ivy, hanging will do outside in Summer... ..	.10	....	....
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## MIMOSA

2777	Pudica, Sensitive Plant .....	.10	.80	....
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## MIMULUS

2779	Tigrinus Grandiflorum, Monkey Plant.....	.25	....	....
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## POMEGRANATE

3148	Punica Granatum Nana, ornamental, dwarf.....	.40	....	....
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## PRIMULA

3221	Malacoides, Giant Mixture, (Baby Primrose).....	1.00	....	....
3233	Obconica grandiflora, Red Giant, light red.....	1.00	....	....

## SAINTPAULIA—(African Violet)

3315	Ionantha Grandiflora, deep blue.....	.60	....	....
3316	" Amaranth, purple .....	.75	....	....

## SMILAX

3416	Myrtifolia, small leaved .....	.10	.60	....
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## SOLANUM — (Jerusalem Cherry)

3418	Capsicastrum nanum, Cleveland Cherry.....	.10	1.00	3.00
3420	Ornamental Pepper, grows compact bushy plants with small pointed peppers changing from yellow to lavender to bright scarlet....	.10	.30	1.00

## STREPTOCARPUS

3521	Hybrids, mixed .....	.50	....	....
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## THUNBERGIA

3698	Alata, mixed .....	.10	.30	....
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## BIRD SEEDS

(Not Prepaid — Prices Variable)

	Lb.
Canary .....	.25
Rape .....	.30
Hemp .....	.45
Millet .....	.15
Sunflower .....	.30
Flax .....	.15
Thistle, Niga or Inga .....	.40
Lettuce .....	.40
Poppy, blue .....	.40
Poppy, White Seed .....	.30
Sesame .....	.50
Hulled Oats .....	.15
Cuttlebone .....	whole, oz., 15c; broken oz. .10
Bird Gravel .....	2 lb. Pkt. .15
Mixed Birdseeds, Canary, Rape, Hemp and Millet .....	.25
Condition Mixture or Bird Treat .....	.60
Parakeet Mixture (Canary, Millet, Oats) .....	.20

## LAWN SEEDS

Prices on Lawn Seeds unsettled at the time of printing. Our prices will be competitive with most other mixtures.

	Per Lb.	10 Lbs.
Danco Lawn Mixture .....	\$ 1.10	\$10.50
Our most popular mixture for ordinary permanent Lawns, containing a large percentage of Kentucky Blue Grass.		
Quick Growing Mixture .....	.80	7.50
Where quick growth is desired we recommend this mixture, containing Kentucky Blue Grass, Rye Grass, Red Top and White Clover.		
Shady Mixture .....	1.25	12.00
Special mixture for shady places, contains Kentucky Blue Grass, Red Top Poa Trivialis, Rye Grass and White Clover.		
Golf Brand Lawn Mixture, Northrup, King & Co's best mixture; containing many varieties of good grasses (no clover) .....	1.50	14.30
Kentucky Blue Grass, Standard or 21 lb. grade, purity 83% or better .....	1.00	9.50
" " " Extra heavy, purity 92% or better .....	1.10	10.50
Danish Blue Grass (Poa Trivialis), will do well in shade .....	1.00	....
Red Top, Purity 92% or better .....	.75	7.00
Rye Grass, Domestic, West Coast grown .....	.30	2.75
Rye Grass, perennial, Danish imported .....	.35	3.25
Alta Fescue .....	.60	5.50
Fescue, Chewings .....	1.20	....
Red Fescue, Danish imported .....	1.20	....
Bent Grass, Astoria .....	1.30	....
" " Seaside .....	1.60	....
" " Highland .....	1.30	....
White Clover .....	1.20	....

DAHLIAS

(For April Delivery)

(C) Cactus      (D) Decorative      (M) Miniature      (P) Pompom

We expect to receive the following varieties of Dahlia tubers from Holland.

	Each
Adolph Mayer (D), large, very dark red .....	\$0.50
Albino (P), pure white .....	.40
Ambassador Van Kleffens (D), soft orange, early, good for cutting.....	.60
Andries' Orange (C), medium sized, freeflowering, orange.....	.40
Aristocrat (C), vivid scarlet .....	.60
Ballego's Surprise (C), large pure white.....	.40
Bergers Masterpiece (C), old rose .....	.40
Brandaris (D), dull red with yellow center.....	.75
Clown (Nar) (C), medium size, red with yellow tip.....	.60
Count Folke Bernadotte (C), tall, pure white.....	.75
Countess Anna Schwerin (P), soft pink.....	.40
Finesse Anversoise (C), creamy white, resembling Chrysanthemums.....	.50
Flamingo (D), carmine rose .....	.40
Framboosje (P), red .....	.40
Frau O. Bracht (C), clear yellow .....	.40
Gerda (P), cadmium yellow .....	.40
Glory of Heemstede (D), soft yellow.....	.50
Goldrush (P), golden yellow .....	.40
Good Morning (C), bright pink .....	.50
Grace (C), persian rose .....	.75
Jane Lausche (C), rose mauve, white tips.....	.60
Janine Sawyer (D), pure white, freeflowering.....	.50
Kochelsee (P), bright scarlet.....	.40
Little Diamond (M), bright pink, yellow center.....	.40
Merry Sunshine (D), pure yellow .....	.60
Mimosa (P), yellow .....	.40
Mother Ballego (C), deep velvety red.....	.40
Nagels Sensation (D), salmon pink .....	.40
Orfeo (C), deep purple .....	.50
Pink Giant (D), cerise pink, strong stem.....	.40
Pride of Holland (C), deep pink, extra.....	.75
Purity (C), pure white.....	.60
Rifleman (P), old rose .....	.40
St. Therese (C), medium size, pure white, white center.....	.50
Sterretje (M.C.), pure white, star shaped .....	.40
Thera (C), dark yellow .....	1.00
Tiro (P), deep maroon .....	.40
Trajectum (C), deep lilac.....	.50
Victory Day (C), bright red.....	.50
White Superior (C), pure white .....	.60
Wognums Glory (D), deep orange .....	.60
Zenith (C), crimson red .....	.50

GLADIOLUS

(For April delivery)

	10	100
Small flowered or Miniature Gladiolus (Imported).		
Colvillia albus The Bride, pure white.....	\$0.65	.....
Herald Comet, red .....	.65	.....
Herald Joost v.d. Vondel, scarlet, white flakes.....	.65	.....
Nanus Peach blossom, delicate pink.....	.65	.....
Tubergeni Charm, purplish rose, white center.....	.65	.....



## GLADIOLUS—(Continued)

	10	100
Top size Bulbs, 1½ inches or more in diameter.		
Abu Hassan, rich deep purple .....	\$0.80	\$7.00
Burma, ruffled deep rose .....	.70	6.00
Cardinal Spellman, magenta purple .....	.80	7.00
Elisabeth the Queen, large ruffled light lavender .....	.70	6.00
Florence Nightengale, tall ruffled pure white .....	.90	8.00
Mid America, very tall deep red .....	1.20	10.00
Pactolus, apricot cream, red marks .....	.90	8.00
Pandora, soft pink .....	.80	7.00
Picardy, large salmon pink .....	.70	6.00
Spic and Span, tall ruffled deep pink .....	.90	8.00
Spotlight, deep yellow with red blotch .....	.80	7.00

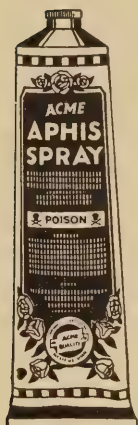
## BULBS AND ROOTS

	Each	10	
Achimenes, purple .....	3	40c	
Amaryllis Dutch Hybrids, pure white .....		\$3.00	
" " " red .....		2.50	
" " " mixed colors .....		2.25	
	Each	10	
Anemone Coronaria, de Caen, single, French mixture.....		\$0.65	
" " St. Brigid, double mixed .....		.65	
Begonias, Double Camellia Flowered, separate colors, 1½" bulbs.....	\$0.30	2.75	
" Double Camellia Flowered, separate colors, 2" bulbs.....	.40	3.75	
" Crispa, single fringed.....	.40	....	
" double fringed carnation flowered.....	.40	....	
" Lloydii, hanging basket type, mixed colors, single and double.....	.40	....	
" Marginata, contrasting color at edge.....	.40	....	
" Marmorata, spotted or striped.....	.40	....	
" Rosebud, pink shades.....	.40	....	
Caladium, Elephant Ears, large bulbs .....	.30	....	
" Fancy leaved, mixed .....	.40	3.75	
Calla, Aethiopica, large white .....	.30	....	
" Elliotiana, yellow .....	.30	....	
" Rehmanii Superba, pink .....	.30	....	
Gloxinia, separate colors, 1½-2" bulbs .....	.40	....	
Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth.....	.15	1.25	
Lilium, Centifolium, Olympic Hybrids .....	.40	....	
" Henryi, yellow, prefers some shade.....	.60	5.75	
" Regale, 7-8" bulbs .....	.30	2.75	
" Regale, 9-10" bulbs .....	.50	4.50	
" Regale, 10-11" bulbs .....	.60	5.75	
" Speciosum Rubrum, 9-10" bulbs .....	.60	5.75	
" Tenuifolium, Coral Lily .....	.20	1.75	
Ranunculus, mixed .....	.65	....	
Tigridia, Mexican Tiger Flowers, mixed colors.....		1.20	
Tuberoses, dwarf Excelsior Pearl, white.....		1.20	
	Each	10	100
Canna, Hungaria, pink .....	.10	.90	7.50
" King Humbert, scarlet with bronze foliage .....	.10	.90	7.50
" The President, large scarlet, green foliage .....	.10	.90	7.50
" Yellow King Humbert, yellow, green leaved.....	.10	.90	7.50

# INSECTICIDES AND FUNGICIDES



**All Around Spray (Acme)**—Multipurpose product for spraying or dusting; for controlling almost any insect pest and fungi. 1 lb. \$1.10; 4 lbs. \$3.50.



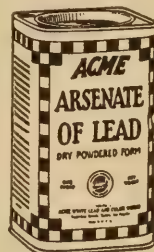
**Aphis Spray (Acme)**—All around contact insecticide for control of Aphis, Thrip, Leaf Hopper and many other sucking insects. The 3 oz. tube contains 1 oz. Nicotine (Black Leaf 40) and 2 oz. Fish Oil Soap. Ready for use, just add water. 3 oz. tube 40c; 12 oz. can \$1.00; 2 1/2 lb. can, \$2.35.

**Arasan**, for disinfecting seeds, 3/4 oz., 25c; 8 oz., \$1.00.

**Arsenate of Lead**—Very fluffy and bulky. A favorite spray for control of most chewing insects and worms. Does not harm foliage and sticks well. 1 lb. bag 68c; 4 lb. bag, \$1.80.

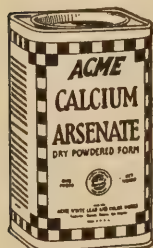
**Azo-Fume 10**—A dust good for controlling mites, red spiders and some other hard to get insects. 1 lb. 80c; 4 lbs. \$2.40.

**Azo-Fume 45**—Small candles to ignite and burn, useful in small greenhouses. Each 45c.



**Black Leaf 40**—A 40% Nicotine Sulphate for spraying against almost all kinds of insects and for painting chicken roosts for lice on poultry. 1 oz., 36c; 5 oz., \$1.05; 1 lb., \$2.42; 2 lbs., \$4.15; 5 lbs., \$7.40; 10 lbs., \$12.65.

**Blue Vitriol (Copper Sulphate)**—For making Burdeau Copper Spray. 100 lbs. \$10.00.



**Bordeaux Mixture (Acme)**—For preventing blight and a general fungicide. 1 lb. 50c; 4 lbs., \$1.35; 8 lbs., \$2.50.

**Botano-Dust**, Multi-purpose dust containing Rotenone, Sulphur, Copper, Zinc, 10 oz. Duster, can. . . . . 49c

**Calcium Arsenate (Acme)**—Inexpensive for use on hardy foliage. Does not stick as well as Arsenate of Lead, but it is stronger and cheaper. 1 lb., 35c.



**Carco X**—Liquid for repelling Maggots, Slugs and other insects in the ground as well as insects on growing plants; also for Toad Stools in Lawns. 1/2 pint, 85c; pint, \$1.25; quart, \$1.95; gallon, \$4.95.



**Ceresan**—New improved. Dust disinfectant for Wheat, Oats and Barley, 4 ozs., 50c; 1 lb., \$1.30; good for treatment of Gladiolus.

**Chlordane Dust 6%**—For dusting gardens and lawns for control of ants, snails, chiggers, cutworms and many other insects and worms. 1 lb., 60c; 4 lbs., \$1.50.

**Chlordane 45%**—Liquid for spraying against Ants, Grasshoppers and other insects. 1 oz., 39c; 1/2 pt., \$1.25; pt., \$1.95; qt., \$3.25.

**Copper A Compound**—Contains about 45% Metallic Copper. Can be used on Tomatoes, Celery, Cucumbers and Melons. 6 lbs., \$1.80; 50 lbs., \$14.50.

**Crow Repellent**, for keeping crows and other birds away from corn, peas and other seeds. 1/2 pint, 30c; pint, 50c.

**Cryolite**, fluffy powdered fluorine insecticide for controlling caterpillars and worms which attack Cabbage, Cucumbers, Melons, Apples, etc. 1 lb., 40c; 6 lbs., \$1.20.

**Cyanogas**—A dust for quick fumigating for outside use. 1 lb., 98c. G Dust for Greenhouse Fumigating. 5 lbs. \$3.75; 25 lbs., \$12.50; ant size, 1/4 lb., 39c.

**Dogzoff**—A liquid spray for keeping dogs away from evergreens, steps and other places. 3 oz. bottle. 75c.

**Dura Dust 50-W**. A 50% DDT for mixing with water for spraying. 1 lb., 80c; 4 lbs., \$2.00.

**Dendrol**, a Standard Oil product; for dormant spray. Gal., \$2.00; 5 gal., \$6.00.

**Dusting Sulphur (Wettable)**—Can be used either dry or mixed with water for spraying. 2 lb. can, 55c; 10 lbs., \$1.50; 25 lbs., \$3.25; 50 lbs., \$6.00.



**Deenate 75-W**—75% DDT for spraying. 1 lb. can, \$1.00; 4 lbs., \$2.50.

**Dimite**—One of the best new items for controlling mites and red spider on Evergreens, Shrubs and Roses. 2 oz., 69c; qt., \$5.00; gal., \$14.00.

## HOME GARDENERS!

Grow more beautiful flowers by ridding plants of harmful insects. Simply spray powerful, non-poisonous Ever Green—small cost, big results, easy to use. 35c bottle makes 6 gallons.

## EVER GREEN Garden SPRAY

**Evergreen**—New Formula, Non-poisonous insecticide for general use. Contains spreader, so it only needs to be diluted with water. 1 oz., 35c; 16 oz., \$2.45.

6 oz., \$1.15; 32 oz., \$4.10; gal., \$12.60

**Emo (Acme)**—Summer Oil Spray, safe to use and very effective for Rust Mites, Red Spiders and other sucking insects on trees and flower-plants. Quart, 70c; Gallon, \$1.95.

**Formacide**, Formaldehyde Dust for controlling "damping-off." 1/2 lb., 50c; 1 lb., 85c; 5 lbs., \$2.50; 25 lbs., \$10.00.

**Fermate**, Fungicide for controlling black spots on Roses, leaf spots on Chrysanthemums, rust on Snapdragons, and several other uses. 3 lb. bag, \$2.50; 8 oz., 75c.

**Fume-Tobac**—An inexpensive, effective Greenhouse Fumigant, 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$16.00. F.O.B. Minneapolis.



**Garden-Dura-Dust**, powder containing 5% DDT and 9% Copper Fungicide, ready to use. 1 lb. Sifter Top Can, 50c.

**Go-Nex**. 5% DDT Liquid for spraying screens, doors and buildings against flies and other insects. pt. 60c; qt. \$1.00; gal. \$3.00.

**Gopher Poison**—Poisoned grains for baiting gophers, mice and like animals. 1 lb. can, 75c.

**Floral Dust**, Dupont's—A combination of Insecticides and Fungicides for controlling most insects and diseases on flowers and ornamentals. 1 lb., \$1.15; 4 lbs., \$3.50.

**Geigy Multipurpose Dust**—Containing Methoxychlor, Fermate, Rotenone and Sulphur. 1 lb. can, 95c.

# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

**Kopper King (Acme)**—A basic Copper Sulphate, neutral and insoluble, requiring no lime to keep it from burning. Contains 52% copper. Can be used as a liquid or combined with a carrier to make a home made Dust. 1 lb., **75c**; 4 lb. bag, **\$2.00**; 50 lbs., **\$20.00**.

**Krenite**—Dormant spray without oil; can be used to spray grounds in orchard against fungus in old leaves; also used for thinning out flowers and against scales. Gallon, **\$3.25**.

**Lime Sulphur, Dry (Acme)**—For dormant spray on Trees and Shrubs for Scale insects, 1 lb. can, **60c**; 5 lb. can, **\$2.50**; 12½ lb. bag, **\$3.50**; 100 lbs., **\$25.00**.

**Lindane**—5% spray. General insecticide for Aphis and other insects. 4 oz., **80c**; pint, **\$2.70**.

**Marlate 50**—Active ingredients 50%. Technical Methoxychlor. Can be used for spraying or dusting on sensitive plants like Tomatoes or Beans; quick acting killing power and long lasting effect. 4 lb. bag, **\$3.50**; 8 oz. **75c**.

**Marvel Spray**—Quite effective against mealy bugs and certain spider mites. 4 oz., **\$1.00**; quart, **\$5.00**.

**Mologen**—To be used against Moles in garden and lawns if they are not wanted. ½ lb. can, **50c**.



**Molite**—Gaseous bomb or "Fire Cracker" for eradicating Pocket Gophers in their run way. each **15c**; doz., **\$1.50**.

**Mole Nots**—To be used against moles in lawns and garden. Pkt., **35c**.

**Mouse Nots**—A meaty treated seed bait for eliminating mice. Pkt. **25c**.



**Naphthaline Flakes**—A Thrip preventative. Scatter a generous amount among the Gladioli bulbs when in storage to keep thrip away. **25c** per lb.

**Nico-Fume Liquid**—For Spraying or Fumigating Greenhouses. 1 lb. can, **\$2.60**; 2 lb. can, **\$3.45**; 8 lb. can, **\$11.95**.

**Nico-Fume Powder**—For Greenhouse Fumigating. Comes in the new pressure can, ready to light. ½ lb. can, **45c**; per dozen, **\$4.60**; 1 lb. can, **80c**; per dozen, **\$7.95**.

**Paris Green (Acme)**—Most powerful and quickest acting poison for Potato bugs and other large leaf eating insects. ¼ lb., **25c**; 1 lb., **75c**.

**Parzate**—A Dupont fungicide for controlling certain blights and mildews, contains zinc. 3 lb. bag, **\$2.75**.

**Pestroy 25**—25% liquid DDT for spraying tree trunks and walls. Qt., **\$1.50**; gal., **\$4.70**.

**Phygon**—(Wettable)—Fungicide for control of several kinds of scab, black spot and certain blights; used as Dust or Spray. 2 oz. can, **50c**; 1 lb., **\$2.70**; 4½ oz., **\$1.00**.

**Plant Fume 103**—Smoke Generator for greenhouse fumigation. Case of 36 cans **\$10.50**. 1 can treats 5000 cubic feet.

**Protexall**. A dust containing DDT, Rotenone, Fermate and Sulphur; good for protecting roses and many other plants against insects and diseases. 1 lb., **95c**; 4 lbs., **\$3.50**; 50 lbs., **\$30.00**.

**Red River Potato Mix (Acme)**—Special formula for Potatoes only. Kills potato bugs quickly; prevents blight from gaining a foothold and stimulates foliage. Use as a dust or spray. 1 lb., **40c**; 4 lbs., **\$1.25**.

**Red River Potato Mix** with 9% DDT and 56% Basic Copper Arsenate. 1 lb., **80c**; 4 lbs., **\$2.60**.

**Rabbit Chaperone**. A liquid to spray on trees, shrubs or other places to keep rabbits away. 12 oz. bottle **\$1.25**.





**Rabbit Paint**—For painting on Fruit or other trees to keep Rabbits from gnawing the bark. pt. \$1.00; qt. \$1.50.

**Rabbit Repellent**, non-poisonous Powder to scatter on the ground to keep Rabbits away. 1 lb., 45c; 5 lbs., \$1.75.

**Rat Lunches**. A neat fragrant packet containing red squill. Bag of 35 packets for 60c.

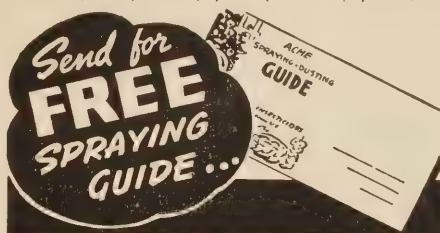
**Rat Nots**—Non-poisonous rat exterminator containing red squill. Pkt., 25c.

**Rat Warfarin**, is doing a good job in destroying rats. 1 lb. can, 95c.

**Repellent Rope**—A thin rope saturated with a strong smelling liquid, repellent for dogs, rabbits or birds. 100 foot \$1.50.



**Rotenone Garden Spray**—New contact spray containing Rotenone. Also called N.N.O.R. 1 oz., 35c; 6 oz., \$1.00; 16 oz., \$2.15.



**Rotocide**—Non-poisonous liquid contact spray, containing Rotenone. 1 oz., 35c; 8 oz., \$1.00; pt., \$1.75.

**Rotenone Dust**—Blackleaf Rotenone Dust, contains 1% Rotenone and 10% Sulphur with a special carrier. 1 lb. 35c; 4 lbs. \$1.25; 25 lbs. \$5.25.

**Rotenone Garden Guard (Acme)**—1 lb. Sifter top can, 50c; 1 lb. Pump-Gun, can 65c; 4 lb., bag, \$1.00; 50 lbs., \$9.50.

**Semesan**—A Seed disinfectant for Vegetables and other Seeds. Also can be used dissolved in water for damping-off of small seedlings, and as a cleanser for soil for seedflats. 2 oz. can, 60c; 12 oz. can, \$2.85; 4 lbs., \$11.00; 1/3 oz. packet, 20c.

**Semesan Bel**—For dipping Potatoes before planting. 1 lb. treats about 60 bushels, 2 oz. can, 50c; 1 lb. can, \$2.30; 4 lbs., \$7.50.

**Semesan Jr.**—A Dust treatment for Seed Corn, 2 oz. treats a bushel of corn 1 1/2 oz. can, 17c.

**Snarol Cutworm Bait**—1 lb., 50c; 2 1/2 lbs., \$1.00.

**Snarol**—Bait containing metaldehyde for snails, cutworms, sow bugs and other crawling insects. 1 lb., 35c; 2 1/2 lbs., 75c; 6 lbs., \$1.65; 50 lbs., \$10.75. Snarol either as meal or pellets.

**Sow Bug Control**—An Antrol product for controlling Sow Bugs. 8 oz., 35c; 2 1/2 lbs., \$1.25.

**Spergon**—Seed protectant for dusting Corn, Peas, Beans and other garden and field seeds and bulbs. 1 oz., 25c; 5 oz., \$1.00; 1 lb., \$2.25.

**Spergon Gladiolus Dust**—2 ozs., 25c.

**Wettable Spergon**—1 lb., \$1.25.



**"Stop"**—tree banding compound for stopping crawling insects and worms from going up tree trunks. 1 lb., \$1.05; 7 1/2 lbs., \$6.25; 25 lbs., \$18.00.

**Balsam Tree Bands**, on which to apply Tree Tanglefoot and Stop. These bands can be tied around the tree trunks and removed when covered with insects. Bands about 3 in. wide and 50 ft. length \$1.25; 200 feet, \$4.50.

**Spor-Go**—Copper Mildew Spray for controlling powdery mildew, black spots and rust. 8 oz. can, 50c; 20 oz., \$1.00.





**Spray Soap (Acme)**—Fish Oil Soap which can be used as an insecticide or for mixing with other insecticides as a spreader. 1 lb., **25c**; 5 lbs., **\$1.75**.

**S. S. 3 Spreader**—Combined spreading and sticking agent designed especially for use with agricultural sprays. Pint, **\$1.15**; Gallon, **\$8.50**.

**Synklor**—Chlordane insecticide for fast, effective control of lawn insects such as ants, chinch bugs, grasshoppers, beetles, grubs and others. 48E, 48% Technical Chlordane Emulsion.  $\frac{1}{2}$  pint, **\$1.25**; quart, **\$4.00**. 50-W, 50% Dry, Wettable Technical Chlordane. 8 oz. **\$1.50**; pound, **\$2.50**. Ask for prices on larger sizes.

**Tartar Emetic**—The recommended chemical for controlling thrip on Gladiolus.  $\frac{1}{4}$  lb., **30c**; 1 lb., **\$1.00**; 5 lbs., **\$4.50**.

**Tat W.A. Wetting Agent**—For mixing with some insecticides so it will stick better to foliage. 6 oz., **50c**; pt., **\$1.00**; qt., **\$1.75**.

**Terro**—A very sure Ant destroyer, for garden or dwelling. Small bottle, **25c**; 2 oz. bottle, **50c**.

**Tri-6-No. 50W**—Wettable Benzene Hexachloride powder for controlling mites, ticks and certain other agricultural and fruit insects. lb., **65c**; 5 lbs., **\$2.25**.

**Tobacco Dust**—For dusting on plants or mixing in soil as an insect preventative.  $\frac{1}{2}$  of 1%—100 lbs., **\$8.00**. 1%—2 lbs., **35c**; 10 lbs., **\$1.25**; 100 lbs., **\$8.50**.

**Tobacco Mulch**—50 lb. bag, **\$3.60**.

**TREE KOTE**—a sticky putty like material used for dressing wounds or bark on trees. Pint, **55c**; quart, **75c**; gallon, **\$2.40**.

**Tomato Dust (Acme)**—Containing copper to dust on Tomato plants for blight and insects. 1 lb. can, **60c**; 4 lb. bag, **\$1.50**.

**Two-Way Spray**, containing Arsenate of Lead and Bordeaux Mixture,  $\frac{1}{2}$  lb., **20c**.

**Triogen**—Combination set special for all insects and diseases on roses. Size A kit (makes 16 quarts), **\$2.25**; B kit (for 16 gals.), **\$6.00**; C kit (for 32 gals.), **\$9.00**.

**Triogen Dust**—3 way rose dust containing DDT, Sulphur, Rotenone, Fermate and other items.. 1 lb., **95c**.

**Vapotone**—Spray for Red Spider, Mites, etc. 4 ozs., **85c**; 16 ozs., **\$2.50**; gal., **\$11.90**.

**Volck**—Oil Emulsion for spraying for scale, mealy bugs and other insect pests. 4 oz., **35c**; pt., **75c**; qt., **\$1.25**.

**GRAFTING WAX**—1 lb. package, **80c**;  $\frac{1}{2}$  lb., **50c**;  $\frac{1}{4}$  lb., **35c**.

**Zerlate**—Fungicide for control of some blights on potatoes, celery and tomatoes. 25 lbs. **\$20.00**; 3 lb. bag, **\$2.50**.

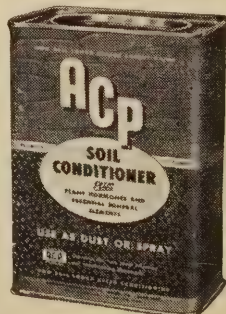
## SOIL CONDITIONERS

For improving and make heavy or stiff soils tillable and useful. Not a Fertilizer, it only puts soils in such a condition that water and Fertilizers can be worked in to it.

**Krillium**, to be used in dry form. 5 lbs. will treat 40 square feet 6 inches deep, or 80 square feet 3 inches deep. 1 lb., **1.39**; 5 lbs., **\$4.95**.

**AC P Soil Conditioner** contains the 2 best known soil conditioning chemicals, VAMA and PAC, and can be used either as dust or as a spray. Dust recommended for moist soils and spray for dry soils.  $2\frac{1}{2}$  lbs. should treat 40 square feet 3 inches deep.  $\frac{1}{2}$  lb., **\$1.00**;  $2\frac{1}{2}$  lbs., **\$3.35**; 10 lbs., **\$10.00**.

**Soilife, Wettable**. For dissolving in water and sprinkling on hard soils.  $\frac{1}{4}$  lb. dissolved in 3 gallons of water to cover 50 square feet of garden space.  $\frac{1}{4}$  lb., **1.25**;  $\frac{1}{2}$  lb., **\$2.00**; 1 lb., **\$3.75**.



## WEED KILLERS



**Ammate**—DuPont's Ammonia Sulphamate, found very effective for killing Poison Ivy and many other weeds. 2 lbs., **90c**; 6 lbs., **\$2.50**; 50 lbs., **\$12.00**; 350 lbs., **\$75.00**.

**Tat C-Lect.** Selective Crab Grass destroyer.  $\frac{1}{2}$  pt., **85c**; pint, **\$1.50**. 1 Pint should cover 1000 square feet of lawn.

**Tat C-Lect 13% fortified**—For dilution down to 1.75%. Pt., **\$3.75**.

**Tat Nutrol**—For cleaning spray equipment after 2, 4-D has been used.  $1\frac{1}{3}$  oz., **25c**.

**T.C.A. Quack Grass Killer**—10 lbs., **\$6.00**, 50 lbs., **\$22.00**.

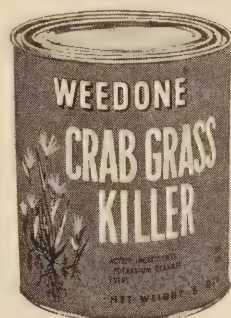
**CRAB-NOT**—Contains 2, 4-D and Potassium Cyanate for killing weeds and crab grass in one spraying. 4 oz. can, **\$1.00**; 16 oz., **\$2.95**; 2 lbs., **\$5.00**. 16 oz. can sprays 5000 square feet.

**Weed Killer (Acme)**—Containing Sodium arsenate and can be used on Tennis Courts, Driveways or other places where the soil is not to be used for years. Pint, **65c**; quart, **90c**; gal., **\$2.40**; 5 gal., **\$9.00**.

**CMU Weed and Grass Killer**, for destroying undesired plant growth where such is not wanted. Non-poisonous. Easily mixed with water and 1 lb. should be sufficient to cover 1000 square feet of space—or 40 lbs. per acre. 2 lbs., **\$8.75**.

**Weedust**—A 2,4 D. weed killer in dust form, ready to dust on the objectionable weeds in Lawn and Garden. 12 oz. pump-duster can, **75c**.

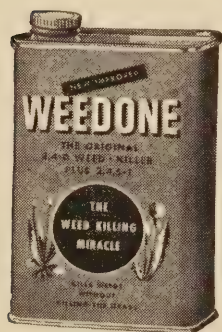
**Weedone Brush Killer 32**—A combination of the powerful 2,4,5-T and 2,4-D. This concentrated butoxy ethanol ester formulation is highly effective in killing brush and weeds in Parks, Playgrounds, Pastures, Road Sides, Waterways, and any wooded area. Kills a greater range of weeds and woody plants than either 2,4-D or 2,4,5-T spray used alone. No vapor injury to nearby susceptible crops. Prevents re-sprouting of stumps. 1 qt. can, **\$3.95**; gal., **\$8.70**.



**Weedone Crab Grass Killer**—Containing Potassium Cyanate for eradication crab grass; non-poisonous. 5 oz., **\$1.00**; 20 oz., **\$3.00**. For 5 and 25 lb. sizes please ask for prices.

**The New Improved WEEDONE**—Contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants without killing the grass. Non-poisonous to animals or humans. Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. 8 oz. can, **\$1.00**; 1 quart can, **\$2.75**; 1 gal. can, **\$6.95**; 5 gal. can, **\$25.00**.

**Stump Remover**—Can be used for burning stumps after the tree has been killed. Direction on cans. 8 oz., **\$1.50**; 16 oz., **\$2.50**; 3 lb. cans, **\$5.00**.



## HORMONES

**DORMATONE**—Hormone sprout inhibitor for potatoes and other vegetables to keep them from sprouting in storage. 12 oz., **\$1.00**; 5 lbs., **\$5.50**; 20 lbs., **\$16.00**.

**FRUITONE**, a powder containing Hormone to help prevent premature dropping of apples, other fruits as well as flowers and buds. 2 oz. makes 25 gal. of spray. Also for spraying on tomato flowers to promote earlier setting.  $\frac{2}{5}$  oz., **25c**; 2 oz., **\$1.00**; 8 oz., **\$3.50**; 12 oz., **\$5.00**.

**TOMATOTONE LIQUID**— $\frac{1}{2}$  pint, **\$1.70**; qt., **\$6.40**.

**ROOTONE**, will save many cuttings from rotting.  $\frac{1}{4}$  oz., **25c**; 2 oz., **\$1.00**; lb., **\$5.00**.

**ROSETONE**—Combination of Vitamins and Hormones; for soaking roots of roses before planting.  $\frac{1}{2}$  oz., **25c**; 3 ozs., **\$1.00**.

**TRANSPLANTONE**—Saves seedlings when transplanting from seed beds.  $\frac{1}{2}$  oz., **25c**; 3 ozs., **\$1.00**; lb., **\$4.00**.





## MISCELLANEOUS SUPPLIES

### Bird's IMPROVED NEPONSET Flower Pots



Prices net, f.o.b., Minneapolis

	10	100	1,000
2 1/4 inch red pots .....	\$0.12	\$1.00	\$8.60
2 1/2 inch red pots .....	.12	1.00	8.70
3 inch red pots .....	.15	1.15	9.15
3 1/2 inch red pots .....	.20	1.50	12.20
4 inch red pots .....	.25	1.70	\$7.35
5 inch red pots .....	.30	2.00	9.10
5 inch Vita Pots, black .....	.55	4.50	16.00
6 inch red pots .....	.35	2.50	11.15
6 inch Vita Pots, black or green .....	.65	6.00	20.85
2 1/2 inch Vita Pots, black or green .....	\$0.25	\$2.00	\$14.85
3 inch Vita Pots, black or green .....	.30	2.25	16.40
3 1/2 inch Vita Pots, black or green .....	.35	2.50	21.60

## PLANT BANDS

Prices net, F.O.B., Minneapolis.

**Vita-Band 10**—Square bands of heavy black treated paper, used for growing Tomato plants and other young plants. Should be good for growing plants for about 10 weeks.

	100	1,000
1 1/2 x 1 1/2 x 2 1/2 inch .....	\$ .50	\$3.60
1 3/4 x 1 3/4 x 2 1/2 inch .....	.55	3.90
2 x 2 x 2 1/2 inch .....	.70	4.40
2 x 2 x 3 inch .....	.75	4.90
2 1/2 x 2 1/2 x 3 inch .....	.80	5.85
3 x 3 x 3 inch .....	.90	6.75
4 x 4 x 4 inch .....	1.60	11.10

**VITA BAND D**—New type of band which will decompose in the soil thereby eliminating the removal of the band when setting out the plants.

1 3/4 x 1 3/4 x 2 1/2 inch .....	\$ 4.05
2 x 2 x 2 1/2 inch .....	4.55
2 x 2 x 3 inch .....	5.20
2 1/2 x 2 1/2 x 3 inch .....	5.95
3 x 3 x 3 inch .....	6.90

The bands, sizes 1 1/2, 1 3/4, 2 and 2 1/2" are packed 2000 per case; 3 and 4" packed 1000 per case.

**GREEN THUMB FLATS**, made of heavy black paper. Packed 250 per bundle.

Size No. 1, to hold 12 1 3/4 inch bands, per 100 .....	\$5.00
Size No. 2, to hold 12 2 inch bands, per 100 .....	5.50



RAFFIA

For tying up plants—better than string or twine. Natural.....1 lb. 60c      10 lbs. 5.00  
(Sold by the hank; hanks weigh approximately 1 to 3 lbs. each)  
Green dyed, per package (about 1 lb.) ..... 1.25  
Small bundle ..... 15c

TRAIN-ETTS

Special weatherized netting for Sweet Peas or other climbing vines.

No. 1, 60x 72 inch .....each \$0.65  
No. 2, 60x 96 inch .....each .85  
No. 3, 60x180 inch .....each 1.25

WIRED TREE LABELS

Prices net, F.O.B., Minneapolis, Minn.

	Plain			Painted		
	100	250	1,000	100	250	1,000
Copper or Iron wired, 3½ inch .....	\$0.50	....	\$3.30	\$0.65	....	\$4.10

POT LABELS

4 inch pointed 5⁄8 inch width.....	\$0.35	....	\$2.75	\$0.45	....	\$3.30
5 inch pointed 5⁄8 inch width.....	.40	....	3.00	.50	....	3.60
6 inch pointed 5⁄8 inch width.....	.50	....	3.30	.65	....	4.05

GARDEN LABELS

8 inch pointed x 7⁄8 inch.....	\$1.15	\$2.10	\$7.30	\$1.25	\$2.40	\$8.50
10 inch pointed x 7⁄8 inch.....	1.25	2.35	8.30	1.35	2.65	9.60
12 inch pointed x 1½ inch.....	....	....	....	1.90	....	16.00

PERFECT GARDEN LABELS

Durable labels made of a green colored plastic material, last for years and looks very neat in the garden. Write with ordinary lead pencil on them.

Rock Garden Labels.....	4	inch—25 for \$2.00, 100 for \$ 7.90
Border Labels .....	5	inch—25 for 2.40, 100 for 9.25
Show Garden labels .....	7	inch—25 for 2.90, 100 for 11.25
Pot Labels .....	4	inch—100 for 3.00
Tie-On Labels .....	3½-inch—	100 for 3.60

SOIL TEST KITS

SOIL TEST KITS—With this, a quick, practical test can be made showing the acidity of the soil, and also any possible deficiency in Nitrogen, Phosphorus and Potash. And if necessary, prompt use of the right kind of Fertilizer will avoid many failures in growing of plants, flowers or grasses. A complete direction is enclosed with each set. No technical skill required for using the sets.

Home Gardeners Soil Test Kit .....\$2.98 complete  
Club Model ..... 5.89 "  
Horticultural Soil Test Kit ..... 14.95 "  
Testing Fluid for re-fills .....2 oz. \$1.00—6 oz. \$2.00



Washable, long wearing gloves made of soft leather, comes in sizes 6, 7 and 8 at \$1.50 per Pair; No. 9 and 10 at \$1.65 per Pair.

KNEE PROTECTORS

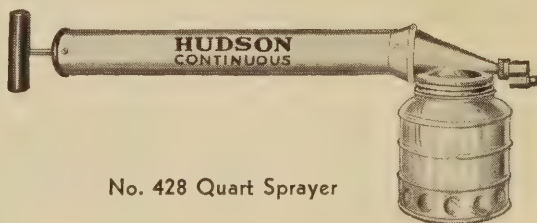
Neegards—Soft rubber for protecting knees when working and weeding in the garden. Pair \$2.00, postpaid.

Knee Protectors—Made of heavy rubber. Pair \$2.25, postpaid.

HUDSON'S SPRAYERS AND DUSTERS



No. 9



No. 428 Quart Sprayer

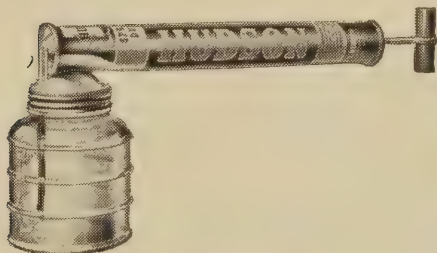


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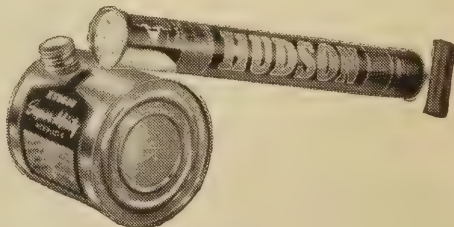


No. 335

No. 9	Favorite Sprayer, 1 $\frac{3}{4}$ gal. Galv. Tank.....	\$ 9.90
No. 310	Perfection Sprayer, 4 gal. Galv. Tank.....	13.20
No. 310-S	Perfection Sprayer, 4 gal. Stainless Steel.....	23.60
No. 341	Climax Jr., 2 $\frac{3}{4}$ gal. Galv. Tank.....	11.20
No. 335	Climax Jr., 3 $\frac{1}{2}$ gal. Galv. Tank.....	11.20
No. 291	Booster, 3 $\frac{1}{2}$ gal. Galv. Tank.....	7.60
No. 293	Leader, 3 $\frac{1}{2}$ gal. Galv. Tank.....	9.60
No. 220	Bugwiser, 2 $\frac{1}{2}$ gal. Galv. Tank.....	7.00
No. 347-C	Dumore .....	32.40
No. 205	Bantam, 5 oz. Glass Jar.....	.30
No. 208	Super Cloud, 8 oz. Glass Jar.....	.40
No. 303	Fog, no drip, Pint Tin.....	.55
No. 333	Super Fog, Pint Tin .....	.60
No. 403	Misty, no drip, Qt. Tin.....	.70
No. 430	Homestead Double Nozzle, 24 oz. Glass.....	1.10
No. 444	Super Misty, Qt. Tin .....	.80
No. 428	Critic, 24 oz. Glass .....	1.90
No. 447	Eclipse, Qt., Stainless Steel .....	4.00
No. 966-C	Admiral Duster, holds quart of dust.....	2.00
No. 612-A	Patrol Duster, holds quart of dust, Glass Jar.....	1.30



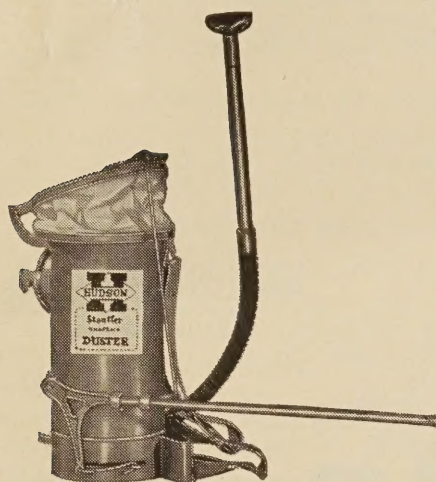
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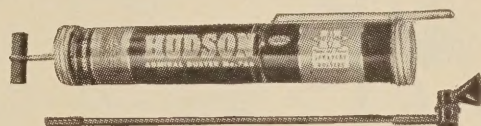
No. 444

# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

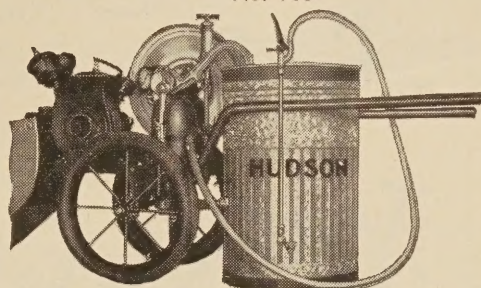
No. 673	Cadet Duster .....	.65
No. 1-A	Stauffer Duster, holds 18 lbs. dust .....	29.60
No. 801	Roto Duster, holds 8 lbs. dust.....	23.20
No. 1044	Defender Power Sprayer .....	160.00



No. 1A Stauffer



No. 766



No. 1044 Defender Power Sprayer

Hudson Defender Power Sprayer equipped with 1½ H.P. motor, 18 gal. steel tank, 16" wheels with 2" cushion tires. 10 ft. hose, 2 ft. extension rod. \$160.00.



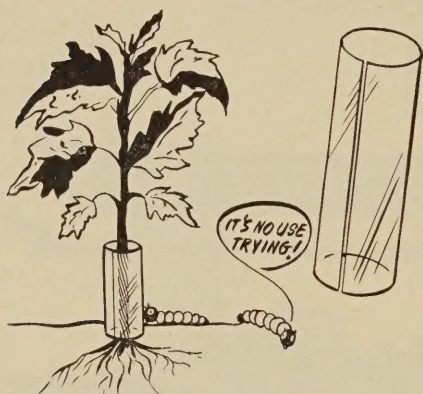
**HOT-CAPS**—waxed paper cones to be set over early plants in the open to keep the late frost away. Per 1,000, \$18.35; 250 with setter, \$5.90; 100 also with setter, \$3.15; Fibreboard setter, 20c; home garden package of 25 for 95c.

**TWIST-EMS**—Flat green paper bands reinforced with a thin wire, for tying up plants and bunching vegetables.

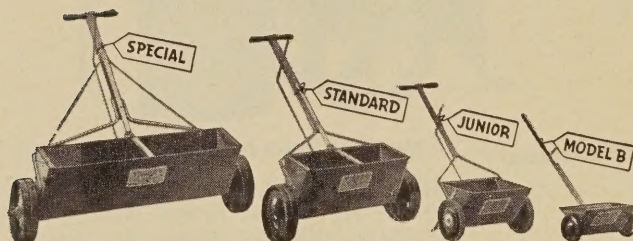


	250	1,000
7 inches long .....	\$0.45	\$1.60
12 inches long .....	.75	2.70
16 inches long .....	.95	3.60





For protection against cutworms and stem eating pests. Split, transparent, self-rolling, plastic tube expands with growth. Protector is not affected by moisture. Doz. 25c.



## FERTILIZER SPREADERS

### Spreader Holds

Model BR—			
with rubber tires...			\$8.95
Junior	16"	35 Lbs.	11.75
Standard	24"	65 Lbs.	30.00
Special	36"	100 Lbs.	38.00

## FERTILIZERS

(Prices are f.o.b., Minneapolis, Minn.)

**ACTIVO**, for quickly decomposing compost and other waste garden material making it useful as fertilizer. No. 2 can, \$1.00, treats 400 lbs. compost; No. 7 can, \$2.50; treats 1500 lbs. compost; No. 25 can, \$7.00; No. 50 can, \$12.00.

**ADCO**, used for decomposing grass clippings, leaves and other vegetable matter in a short time and such as it can be used as a valuable fertilizer, 5 lbs., \$1.45; 20 lbs., \$3.15.

**ALUMINUM SULPHATE**, for making sweet soil acid for such as Camellias, Azaleas, and other plants which prefer acid soils. 100 lbs., \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.75; 10 lbs., 75c; 5 lbs., 40c; 1 lb., 10c.

**BONE MEAL**, 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$2.50; 100 lbs., \$8.00.

**BLOOD MEAL**, 1 lb. 20c; 5 lbs., 90c.

**BULB FOOD**, an organic plant food, especially for dahlias and gladioli. 5 lbs., 85c; 10 lbs., \$1.35.

**CATTLE MANURE**, shredded or pulverized, 100 lb. bag, \$3.50.

**COTTONSEED MEAL**, 2 lbs., 35c; 5 lbs., 75c; 10 lbs., \$1.25.

**ES-MIN-EL**, essential mineral elements to be added to soil where eatables are grown, 5 lbs., \$1.25.

**FERTIL POINTS**, highly concentrated plant food in tablet form with Vitamin B-1, 30 tablets, 10c; 80 tablets, 25c; 400 tablets, \$1.00.



## DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

FISH MEAL, 1 lb., 25c; 5 lbs., \$1.00.

GYPSUM, 10 lbs., 40c; 100 lbs., \$2.00.

HYPONEX, concentrated fertilizer in powder form, all soluble in water. For house plants and garden; can also be used for starter solution and for growing plants in gravel and water. 1 oz., 10c; 3 oz., 25c; 1 lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$15.00.

IRON SULPHATE, is sometimes used for a Weed Killer; also used for adding acid to the soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 10c.

LIMATE, for making sour soil sweet; especially for shady places in lawns. 50 lbs., \$1.00; 10 lbs., 40c; 5 lbs., 25c.

LIMESTONE (Pulverized), 5 lbs., 30c; 10 lbs., 45c.

MILORGANITE, an organic pulverized fertilizer for garden use, especially for lawns. It is rich in nitrogen and humus, will not burn the grass; gives long lasting benefit. 100 lbs., \$4.55; 50 lbs., \$2.70; 25 lbs., \$1.60.

MURIATE OF POTASH, 1 lb., 10c; 5 lbs., 45c; 100 lbs., \$7.50.

ORGANIC PLANT FOOD, 10-6-4. 25 lbs., \$2.50; 100 lbs., \$8.00.

PEAT MOSS, pulverized horticultural grade, used for mixing in soil and for loosening up heavy or sandy soil; it is all humus and holds moisture long, is a good substitute for Leaf Mold. Original bale, \$5.25, not delivered; (large bale \$6.25 delivered); small bales, \$3.50; also put up in 25c and 50c bags.

RA-PID-GRO, 23-21-27. Water soluble strong fertilizer for feeding plants both through foliage and soil. 2 oz., 25c; 8 oz., 70c; 1 lb., \$1.25; 5 lbs., \$4.50; 10 lbs., \$8.75; 25 lbs., \$21.00.

ROSE FOOD, a complete plant food made especially for Roses, 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$2.75; 100 lbs., \$9.00.

SANI-SOIL, shredded or pulverized bark of California Red Wood Trees, used for mulching flower beds and greenhouse benches, bag, \$1.00.

SHEEP MANURE, an all around good substantial fertilizer for general garden use and for mixing in potting soil. 100 lbs., \$3.75; 50 lbs., \$2.25; 10 lbs., 60c; 5 lbs., 35c.

SOIL BUILDER, organic fertilizer containing ground meat scraps, bone meal, blood and vegetable matter—no filler. Over 80% organic material. 50 lbs., \$2.00; 2 lbs., 30c.

SOIL BUILDER FORTIFIED 6-2-0. 50 lb. bag, \$2.50.

SPHAGNUM MOSS, grey, long fibers, bale \$3.25.

SULPHATE OF AMMONIA, high in Nitrogen; used mostly as a liquid fertilizer for giving growing plants a quick push. 100 lbs., \$6.00; 50 lbs., \$3.25; 25 lbs., \$1.75; 10 lbs., 80c; 5 lbs., 45c; 1 lb., 10c.

SUPER PHOSPHATE, 0-20-0. 1 lb., 10c; 10 lbs., 60c; 80 lbs., \$2.40.

TOMATO FOOD 3-12-13. 5 lbs., \$1.00; 10 lbs., \$1.65.

VERMICULITE, porous metallic material which is now being used much for seed flats and for soil conditioning. It holds moisture and has no fungus. 1/2 peck bag, 45c; 1/2 bu., 95c; 2 bu., \$1.85; 3 1/4 bu., \$2.35.

VIGORO, a good complete chemical plant food containing among other good elements 6% Nitrogen, 10% Phosphoric Acid and 4% Potash. Good for vegetables, flowers and grass. Clean and odorless. 100 lbs., \$4.55; 50 lbs., \$2.80; 25 lbs., \$1.70; 10 lbs., 95c; 5 lbs., 53c; 1 lb., 15c; 24 tablets, 10c.

INSTANT VIGORO 19-28-14. 8 oz., 80c; 16 oz., \$1.25.



# GET REAL LAWN PLEASURE

For a lawn that can "take it" feed VIGORO, complete plant food. Vigoro supplies grass the vital nourishment required from the soil to attain sturdy growth and beauty.

Vigoro is balanced for grass. It helps

grow extensive root systems that stand up well under hard play and continuous usage.

You'll prefer Vigoro because it's clean, odorless, sanitary and easy to use. Include it on your seed order.

## VIGORO

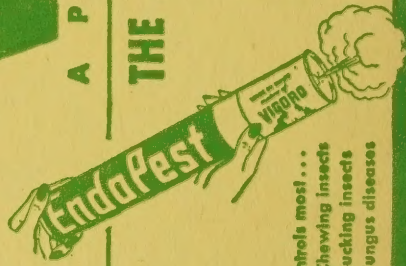
*Complete Plant Food*

A PRODUCT OF SWIFT

## THE ANSWER TO MOST PEST and WEED TROUBLES!

A few strokes of the exclusive EndoPest dust gun envelops your plants in an almost-invisible protecting film... gives you control over most chewing insects, sucking insects and fungus diseases. Use with confidence on edible fruits and vegetables.

END O PEST—Dust Gun and Cartridge, 85c; Refill Cartridge, 65c; 2 Lb. Refill Package, \$1.79.  
END O WEED—1/2 Pint, 98c; Quart, \$2.67.



- Controls most...
- Chewing insects
  - Sucking insects
  - Fungus diseases



Spray ugly weeds away with EndoWeed, improved selective lawn weed killer. EndoWeed penetrates the entire plant. Kills dandelions, chickweed, plantain and over 100 other weeds, roots and all, yet will not harm ordinary grass. 1/2 pt. treats 2000 sq. ft. of lawn.

Endo Pest By the makers of VIGORO

# Endo Weed